

**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
1		ITEM-00001	COMPLETE OVERHAULING OF BOOSTER PUMP	1	SET				
			FOR DIP PH1 PUMPING STATION. PUMPDETAILS:						
			EQUIPMENT NO. 50269126, CLYDE UNION PUMP						
			MODEL: DVL-3						
			50X300,HEAD-140M, FLOW-263L/S, RPM-1475,						
			630KW.SCOPE OF WORKTHE FOLLOWING						
			OUTLINES THE MANDATORY AND OPTIONAL						
			SCOPE OF WORK FOR THEO						
			VERHAUL OF BOOSTER PUMPS AND THEIR						
			ACCESSORIES AT THE BOOSTER						
			PUMPINGSTATION.1.0 MANDATORY SCOPE OF						
			WORK:A) THE CONTRACTOR IS RESPON						
			SIBLE FOR TRANSPORTING THE PUMP ASSEMBLY						
			TOAND FROM THE DEWA SITE TO THEIR						
			WORKSHOP. DEWA WILL NOT						
			PROVIDETRANSPORTATION. FOR LOADIN						
			G AND UNLOADING, THE CONTRACTOR MAY USE						
			DEWA#SOVERHEAD CRANE AT THE PUMPING						
			STATION, WITH PROPER COORDINATION						
			WITHDEWA REPRESENTATIV						
			ES. B) REPLACEMENT OF THE MECHANICAL SEAL,						
			COUPLINGBUSH RENEWAL, GLAND PACKING						
			RENEWAL, AND BEARING REPLACEMENT						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			ASREQUIRED. C) OVERH						
			AULING OF THE PUMP (REFER TO ANNEXURE I FOR						
			MANDATORYAND ANNEXURE II FOR OPTIONAL						
			WORK). D) EXTERNAL PAINTING OF THE PUMP.						
			E)RECTIFI						
			CATION OF ANY ISSUES THAT ARISE AFTER						
			INSTALLATION/LOAD TESTING.THIS SHALL BE						
			DONE ON SITE IF POSSIBLE, AND IF NOT, THE						
			CONTRACTOR I						
			SRESPONSIBLE IN COLLECTING THE PUMP AND						
			MOVED IT BACK TO THEIR FACILITY.F) IF ANY PART						
			IS FOUND DEFECTIVE, THE CONTRACTOR IS						
			RESPONS						
			IBLE FORREPAIRING OR REPLACING IT. DEWA WILL						
			PROVIDE AVAILABLE SPARES. IF ANYSPARE PARTS						
			ARE UNAVAILABLE, THE CONTRACTOR MUST						
			ARRANG						
			E THEM AND SUBMITTHE COST FOR DEWA						
			APPROVAL BEFORE PLACING AN ORDER. G) ONCE						
			THE PUMP ISFULLY ASSEMBLED, THE PUMP MUST						
			BE PRESSURE H						
			YDRO TESTED IN THECONTRACTOR FACILITY TO						
			MAKE SURE THE PUMP IS WELL ASSEMBLED AND						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			THATTHERE ARE NO LEAKS.2.0 REQUIREMENTS						
			PRIOR TO Q						
			UOTATION SUBMISSION:A) THE CONTRACTOR						
			MUST VISIT THE SITE TO FAMILIARIZE						
			THEMSELVES WITH THESCOPE OF WORK AND						
			POTENTIAL COMPLEXITIES						
			BEFORE SUBMITTING A QUOTATION.B) DEWA WILL						
			NOT ACCEPT ANY CLAIMS FOR ADDITIONAL						
			CHARGES BEYOND THEAGREED RATES OR PRICES						
			DURING OR						
			AFTER THE EXECUTION OF THE WORK. C)						
			THECONTRACTOR WILL BE PROVIDED WITH AN						
			EQUIPMENT SHUTDOWN SCHEDULE						
			INCOORDINATION WITH THE OPERA						
			TIONS & MAINTENANCE DEPARTMENT OF THE						
			WATERDIVISION. D) A TIME SCHEDULE OR BAR						
			CHART SHOWING EACH ACTIVITY MUST						
			BESUBMITTED. E) UPON						
			COMPLETION, AN INSPECTION CHECKLIST AND						
			QUALITYPROCEDURE DOCUMENTATION, WHERE						
			APPLICABLE, MUST BE SUBMITTED. F)						
			THECONTRACTOR IS RE						
			SPONSIBLE FOR SITE SUPERVISION,						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			COORDINATION OF FIELDACTIVITIES, AND THE						
			SUPPLY OF REQUIRED TECHNICIANS, TOOLS,						
			EQUIPMENT,AND RESOUR						
			CES NECESSARY TO EXECUTE THE CONTRACT.3.0						
			TAKEOVER:UPON COMPLETION OF ALL WORK						
			WITHIN THE SCOPE OF THE CONTRACT,						
			THECONTRACTOR MUST						
			NOTIFY DEWA IN WRITING. A CERTIFICATE OF						
			COMPLETION WILLBE ISSUED AFTER A FINAL						
			INSPECTION, CONFIRMING THAT THE WORK HAS						
			BEENACCEPTE						
			D AND TAKEN OVER BY DEWA FOLLOWING THE						
			NECESSARY CONDITIONMONITORING CHECKS.4.0						
			WARRANTY:A) ALL WORK WILL CARRY A						
			WARRANTY OF 8,000						
			HOURS OF OPERATION OR ONEYEAR, WHICHEVER						
			COMES FIRST. B) THE WARRANTY WILL TAKE						
			EFFECT FROM THEDATE OF DEWA'S OFFICIAL						
			TAKEOVER OF T						
			HE COMPLETED JOB. C) IF ANY DEFECTSARE						
			IDENTIFIED DURING THE WARRANTY PERIOD, THE						
			CONTRACTOR MUST RECTIFYTHEM WITHIN THE						
			TIMEFRAME S						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			ET BY DEWA WITHOUT ADDITIONAL COST						
			ORCOMPENSATION.5.0 DOCUMENTATION:UPON						
			SATISFACTORY COMPLETION OF THE WORK AND						
			HANDOVER, THE CONTR						
			ACTORMUST SUBMIT THE FOLLOWING						
			DOCUMENTS TO DEWA: #INITIAL INSPECTION						
			REPORT (MENTIONING THE REQUIRED SPARES						
			ANDREQUIRED ACTIONS)-#J						
			OB COMPLETION REPORT (INCLUDING ALL						
			OVERHAULING ACTIONS DONE)-#INCLUDING ALL						
			PROPER PHOTOS, EQUIPMENT SERIAL NUMBER,						
			AND EQUIPMENTTA						
			GGING-#REQUISITION FOR SPARE PARTS						
			PLANNING BASED ON THE CURRENT CONDITIONOF						
			THE EQUIPMENTANNEXURE I # DETAILED						
			MANDATORY SCOPE OF W						
			ORK FOR BOOSTER PUMP						
			OVERHAUL1.#DISMANTLING: THE CONTRACTOR						
			SHALL DISMANTLE THE PUMP ACCORDING						
			TODEWA ENGINEER#S INSTRUCTIONS. SKILL						
			ED WORKMANSHIP AND CARE MUST BEAPPLIED						
			DURING REMOVAL.2.#OVERHAULING: THE						
			CONTRACTOR SHALL DISMANTLE THE ROTATING						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			ASSEMBLY INTHEIR W						
			ORKSHOP AND RECORD ALL FINDINGS, INCLUDING						
			PHOTOGRAPHS OFDETERIORATED COMPONENTS.						
			THE SHAFT MUST BE INSPECTED FOR						
			STRAIGHTNESS,AND W						
			ORN AREAS SHOULD BE RECONDITIONED.						
			IMPELLER, BEARINGS, MECHANICALSEAL, GLAND						
			SLEEVE, AND WEAR RINGS MUST BE THOROUGHLY						
			CHECKED ANDRE						
			PLACED IF NECESSARY. ALL PARTS FOUND						
			DEFECTIVE MUST BE REPAIRED ORREPLACED,						
			WITH AVAILABLE SPARES SUPPLIED BY DEWA. IF						
			SPARES AREUNA						
			VAILABLE, THE CONTRACTOR MUST ARRANGE						
			THEM AND SEEK APPROVAL FROMDEWA FOR						
			ADDITIONAL COSTS. THE PUMP CASING MUST BE						
			CLEANED AND INSP						
			ECTEDFOR DAMAGE, AND ANY NECESSARY						
			REPAIRS MUST BE CARRIED OUT						
			USINGSANDBLASTING AND FOOD-GRADE EPOXY						
			COATING.3.#ASSEMBLY: REASSEMBL						
			Y OF THE EQUIPMENT MUST FOLLOW						
			STANDARDPROCEDURES, ENSURING THE PROPER						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			FIT AND CLEARANCES. THE ROTOR						
			ASSEMBLYSHOULD BE DYNAMICALLY B						
			ALANCED PER ISO 1940/1 STANDARDS. A						
			DETAILEDRECORD OF ALL ACTIVITIES MUST BE						
			MAINTAINED, AND ANY DEVIATIONS FROM						
			SETVALUES WILL BE D						
			ETERMINED BY DEWA.4.#CONSUMABLES &						
			ACCESSORIES: MANUFACTURING OF MECHANICAL						
			SEAL COOLINGPIPE FITTINGS, SHAFT LOCK NUTS,						
			LOCK WASHERS						
			, DOWEL PINS, BEARINGSPACERS, HOLDING DOWN						
			BOLTS, AND VARIOUS GASKETS, INCLUDING THE						
			SUPPLYOF O-RINGS.ANNEXURE II # OPTIONAL						
			MACHINI						
			NG WORKS1.#IMPELLER MACHINING: THIS						
			INCLUDES GRIT BLASTING AND						
			NON-DESTRUCTIVETESTING (NDT) TO IDENTIFY						
			CRACKS, SKIMMING THE WEAR RI						
			NG AREAS, ANDFITTING NEW RINGS.2.#SHAFT						
			MACHINING: THE SHAFT WILL UNDERGO CHROME						
			PLATING ON BEARINGSEATING AREAS AND						
			MECHANICAL SEAL						
			SEATING AREAS, ALONG WITH METALREBUILDING						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			AND STRAIGHTENING (UP TO A 4-THOU MAXIMUM						
			BEND).3.#BEARING HOUSING MACHINING:						
			MACHINING A						
			ND RESLEEVING OF BOTH DE ANDNDE BEARING						
			HOUSING BORES.4.#MECHANICAL SEAL FACE:						
			MACHINING AND REPAIRING OF THE PUMP#S TOP						
			ANDBOTTOM C						
			ASING HALVES AT THE MECHANICAL SEAL						
			FACE.5.#PUMP CASINGS: SKIMMING AND						
			GROOVING OF SUCTION AND DISCHARGE						
			FLANGESON THE PUMP CASING.M						
			ACHINING WORKS MUST COMPLY WITH THE						
			LATEST STANDARDS, AND PRIORAPPROVAL FROM						
			THE DEWA ENGINEER IS REQUIRED BEFORE						
			COMMENCING ANYMACH						
			INING TASKS. ANY DAMAGES DONE ON ANY						
			PROVIDED SPARES FROM DEWA,						
			THECONTRACTOR IS HELD RESPONSIBLE IN						
			REPLACING THE DAMAGED MATERIAL						
			AT NOADDITIONAL COST TO DEWA.KINDLY						
			CONTACT MR. SUHAIL (050-4515989) FOR FURTHER						
			CLARIFICATION.						
2		ITEM-00001	MACHINING AND ASSEMBLY OF PUMP CASE WEAR	2	EA				



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			RING WITH COMPLETE PUMPASSEMBLY FOR DIP						
			PH1 CLYDE UNION PUMP.SCOPE OF						
			WORK1.#MACHINING AND						
			ASSEMBLY OF PUMP CASE WEAR RING: THE						
			CONTRACTOR WILLMACHINE AND ASSEMBLE THE						
			PUMP CASE WEAR RING, USING THE						
			MATERIALPROVIDED BY DEWA						
			.2.#COMPLIANCE WITH SPECIFICATIONS: MATERIAL						
			AND DIMENSIONS MUSTSTRICTLY FOLLOW THE						
			PROVIDED SAMPLE.3.#ROTOR ASSEMBLY TESTING:						
			AFTER						
			INSTALLING THE CASE WEAR RING, THEROTOR						
			ASSEMBLY MUST UNDERGO TESTING TO ENSURE						
			PROPER FUNCTIONING.4.#PAYMENT TERMS:						
			PAYMENTS WILL						
			BE PROCESSED UPON APPROVAL FROM THEDEWA						
			ENGINEER.5.#WARRANTY: A ONE-YEAR WARRANTY						
			WILL APPLY FOLLOWING THE INSTALLATIONAND						
			SUCCESSFU						
			L TESTING OF THE PUMP.6.#RESPONSIBILITY FOR						
			ERRORS: IN THE EVENT OF ANY MACHINING						
			ERRORS, THECONTRACTOR WILL BE HELD						
			RESPONSIBLE AND		1				



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			MUST PROVIDE NEW MATERIALS AT NOADDITIONAL COST. THESE REPLACEMENT MATERIALS MUST MEET THE SAMESPECIFICATIONS AS THOSE ORIGINALLY S UPPLIED BY DEWA.KINDLY CONTACT MR. SUHAIL (050-4515989) FOR FURTHER CLARIFICATION.						
3		ITEM-00001	MACHINING & ASSEMBLY OF PUMP IMPELLER WEAR RING WITH COMPLETE PUMPASSEMBLY FOR DIP PH1 CLYDE UNION PUMP.SCOPE OF WORK1.#MACHINING AN D ASSEMBLY OF PUMP IMPELLER WEAR RING: THE CONTRACTORWILL MACHINE AND ASSEMBLE THE PUMP IMPELLER WEAR RING, USING THEMATERIAL PROVID ED BY DEWA.2.#COMPLIANCE WITH SPECIFICATIONS: MATERIAL AND DIMENSIONS MUSTSTRICTLY FOLLOW THE PROVIDED SAMPLE.3.#ROTOR ASSEMBLY TEST ING: AFTER INSTALLING THE IMPELLER WEAR RING, THEROTOR ASSEMBLY MUST UNDERGO TESTING TO ENSURE PROPER FUNCTIONING.4.#PAYMENT TERMS: PAYMENTS WILL BE PROCESSED UPON APPROVAL		EA				



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			FROM THEDEWA ENGINEER.5.#WARRANTY: A ONE-YEAR WARRANTY WILL APPLY FOLLOWING THE INSTALLATIO NAND SUCCESSFUL TESTING OF THE PUMP.6.#RESPONSIBILITY FOR ERRORS: IN THE EVENT OF ANY MACHINING ERRORS, THECONTRACTOR WILL BE HELD R ESPONSIBLE AND MUST PROVIDE NEW MATERIALS AT NOADDITIONAL COST. THESE REPLACEMENT MATERIALS MUST MEET THE SAMESPECIFICATIONS AS THOS E ORIGINALLY SUPPLIED BY DEWA.KINDLY CONTACT MR. SUHAIL (050-4515989) FOR FURTHER CLARIFICATION.						
4		ITEM-00001	MACHINING AND ASSEMBLY OF SHAFT SLEEVES FOR DIP PH1 CLYDE UNION PUMPSCOPE OF WORK:1.#MACHINING: MACHINE THE SHAFT SLEEVES ACCORDING TO THE SPECIFIEDDIMENSIONS PROVIDED BY DEWA.2.#ASSEMBLY: ASSEMBLE THE SHAFT SLEEVES ONTO THE PUMP'S ROTOR AS PERTHE REQUIRED STANDAR DS.3.#TESTING: PERFORM A COMPREHENSIVE	2	EA				



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			TEST ON THE ROTOR ASSEMBLY TOENSURE THE PROPER FITTING AND ALIGNMENT OF THE SHAFT SLEEVES.4.# RESPONSIBILITY FOR ERRORS: IN THE EVENT OF ANY MACHINING ERRORS, THECONTRACTOR WILL BE HELD RESPONSIBLE AND MUST PROVIDE NEW MATERIA LS AT NOADDITIONAL COST. THESE REPLACEMENT MATERIALS MUST MEET THE SAMESPECIFICATIONS AS THOSE ORIGINALLY SUPPLIED BY DEWA.KINDLY CO NTACT MR. SUHAIL (050-4515989) FOR FURTHER CLARIFICATION.						
5		ITEM-00001	MODIFICATION OF MECHANICAL SEAL COOLING LINE FOR DIP PH1 CLYDE UNIONPUMPSCOPE OF WORK:1.#FABRICATION AND MODIFICATION: FABRICATE OR MODIFY THE MECHANICALSEAL COOLING LINE TO MEET THE SPECIFIC REQUIREMENTS OF THE PUMP.2.#ASSEMBLY AND TESTING: ASSEMBLE THE COOLING L INE TO THE PUMP ROTORASSEMBLY, ENSURING IT ADHERES TO THE ORIGINAL DESIGN	1	EA				



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			SPECIFICATIONS.TEST THE COOLING LINE THOROUGHLY TO CONFIRM THERE ARE NO ISSUES ORLEAKS.3.#CONTRACTOR RESPONSIBILITY: THE CONTRACTOR WILL BE FULLY RESPONSIBLEFOR ANY ERRORS OR MISHANDLING DUR ING THE MODIFICATION OR ASSEMBLYPROCESS. ALL NECESSARY CORRECTIONS MUST BE MADE AT NO ADDITIONAL COST.KINDLY CONTACT MR. SUHAIL (050						
6		ITEM-00001	-4515989) FOR FURTHER CLARIFICATION.  MACHINING AND REBUILDING OF SHAFT FOR DIP PH1 CLYDE UNION PUMPSCOPE OF WORK:1.#SHAFT REBUILDING AND MACHINING: REBUILD AND MACHINE T HE PUMP SHAFTON BOTH THE DRIVE END (DE) AND NON-DRIVE END (NDE), FOCUSING ON THEMECHANICAL SEAL AND BEARING AREAS.2.#ASSEMBLY AND TE STING: REASSEMBLE THE PUMP AND ROTOR, FOLLOWED BYTHOROUGH TESTING TO ENSURE PROPER FUNCTIONALITY.3.#CONTRACTOR RESPONSIBILITY: THE C	1	EA				



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			ONTRACTOR WILL ASSUME FULLRESPONSIBILITY FOR ANY ERRORS OR MISHANDLING DURING THE PROCESS. ALLNECESSARY CORRECTIONS MUST BE MADE AT NO ADDITIONAL COST.KINDLY CONTACT MR. SUHAIL (050-4515989) FOR FURTHER CLARIFICATION.						
7		ITEM-00002	FULL BLASTING AND RECOATING OF DIP PH1 CLYDE UNION PUMPSPECIFICATION FOR INTERNAL COATING OF PUMPS AND VALVESTHESE PUMPS AND VALVES ARE UTILIZED IN WATER BOOSTER PUMPING STATIONS, HANDLING POTABLE WATER WITH TEMPERATURES UP TO 50°C. WHILE THE WATER ISTYPICALLY CLEA N, OCCASIONAL SAND OR SOLIDS MAY BE PRESENT IN THE STREAMFROM THE PIPELINE. THE PUMPS HAVE BEEN IN OPERATION SINCE THE STATION'SCOMM ISSIONING.SCOPE OF WORK1.#COLLECTION AND TRANSPORTATION: THE CONTRACTOR IS RESPONSIBLE FORCOLLECTING THE PUMP CASING USING A SUITABL		SET				



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			E PICKUP OR CRANE-MOUNTEDTRUCK TO						
			TRANSPORT IT TO DEWA'S WORKSHOP. THE						
			CONTRACTOR MUST ENSURETHE USE OF						
			APPROPRIATE LIFTING SLINGS/						
			BELTS WITH SUFFICIENT LOADCAPACITY FOR						
			SAFE LOADING AND UNLOADING.2.#SURFACE						
			PREPARATION: BEFORE APPLYING ANY COATING,						
			THE CONTRACTO						
			RMUST PERFORM SURFACE PREPARATION USING						
			SAND OR GRIT BLASTING, OR OTHERSUITABLE						
			MECHANICAL METHODS TO REMOVE RUST AND						
			LOOSE MATERIAL						
			S. AFTERTHE BLASTING, DEWA ENGINEERS MUST						
			INSPECT THE SURFACE BEFORE COATING.ALL						
			MACHINED SURFACES AND CRITICAL AREAS MUST						
			BE ADEQUA						
			TELY PROTECTEDDURING SANDBLASTING TO						
			AVOID DAMAGE. CLEAR PHOTOS MUST BE TAKEN						
			AND BEATTACHED IN THE COMPLETION						
			REPORT.3.#REBUILDING						
			ERODED/PITTED SURFACES: THE CONTRACTOR						
			MUST RESTOREERODED SURFACES USING A						
			SUITABLE COMPOSITE MATERIAL BEFORE						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			APPLYING ANYCOATING. T						
			HE COMPOSITE MATERIAL MUST HAVE THE						
			FOLLOWING PROPERTIES:O#SUITABLE FOR						
			CONTINUOUS IMMERSION IN VARIOUS CHEMICALS						
			(E.G., FERRICCHLOR						
			IDE, HYDROCHLORIC ACID, SULFURIC ACID,						
			SODIUM HYDROXIDE, AMMONIUMHYDROXIDE) AT						
			21°C.O#MUST PASS THE ASTM C868 CORROSION						
			TEST FOR DEM						
			INERALIZED WATERIMMERSION AT 43°C FOR AT						
			LEAST SIX MONTHS.O#ADHESION (ASTM D1002)						
			GREATER THAN 183 KG/CM <sup>2</sup> (2,600 PSI).O#MEET OR						
			EXCE						
			ED COMPRESSIVE, TENSILE, AND FLEXURAL						
			STRENGTH STANDARDS.ENVIRONMENTAL						
			CONDITIONS DURING SURFACE PREPARATION,						
			APPLICATION, ANDCURING						
			MUST BE MONITORED TO ENSURE PROPER						
			EXECUTION.4.#INTERNAL AND EXTERNAL						
			COATING:O#APPLY CERAMIC-REINFORCED						
			COMPOSITE MATERIALS FOR TH						
			E FINAL COATINGAFTER SURFACE PREPARATION						
			AND REBUILDING.O#THE COMPOSITE MUST						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			WITHSTAND CONTINUOUS IMMERSION IN						
			CHEMICALS ANDPASS THE						
			ASTM B117 SALT FOG AND ASTM G8 CATHODIC						
			DISBANDMENT TESTS.O#THE COATING MUST BE						
			800-1000 MICRONS THICK AND FINISHED WITH						
			ASMOOTH, A						
			BRASION-RESISTANT GLASS-LIKE SURFACE.O#THE						
			COMPOSITE MATERIAL MUST BE AUTHORIZED FOR						
			USDA INCIDENTAL FOODCONTACT APPLICATIONS						
			AND HO						
			LD POTABLE WATER CERTIFICATION FROM WRAS						
			OREQUIVALENT AUTHORITIES.O#EXTERNAL						
			COATING SHOULD BE AN EPOXY COATING, 300-400						
			MICRONS THI						
			CK,IN BLUE COLOR FOR BOTH PUMPS AND						
			VALVES.5.#WARRANTY: THE SUPPLIER MUST						
			PROVIDE A 24-MONTH SERVICE						
			WARRANTYAGAINST ANY DEFECTS IN						
			THE COATING. IF THE COATING FAILS WITHIN						
			THISPERIOD, THE SUPPLIER WILL RECOAT THE						
			EQUIPMENT FREE OF CHARGE.6.#METHOD						
			STATEMENT: THE						
			SUPPLIER MUST SUBMIT A DETAILED						



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

CLOSING TIME : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			METHODSTATEMENT FOR THE COATING PROCESS,						
			INCLUDING MATERIAL SPECIFICATIONS,FOR						
			REVIEW AND APPROVAL.7						
			.#INSPECTION: PRIOR TO DELIVERY, THE COATING						
			WORK MUST BE INSPECTED BYDEWA ENGINEERS						
			AT THE SUPPLIER'S WORKSHOP FOR FINAL						
			ACCEPTANCE						
			. THECONTRACTOR MUST PROVIDE ALL						
			NECESSARY INSPECTION TOOLS.8.#REPORTS AND						
			DOCUMENTATION: UPON DELIVERY, THE						
			CONTRACTOR MUST SUBMITT						
			HE FOLLOWING:O#MATERIAL DATA SHEETS						
			BEFORE AND AFTER COATING.O#WRAS						
			CERTIFICATION FOR COATING MATERIALS.O#ALL						
			RELEVANT TEST REPORTS.						
			O#PROPER COMPLETION REPORT INCLUDING THE						
			INTERNAL CONDITION BEFORE ANDAFTER THE						
			BLASTING AND THE COATING.KINDLY CONTACT						
			MR. SUHAIL (						
			050-4515989) FOR FURTHER CLARIFICATION.						

TOTAL AMOUNT IN WORDS: TOTAL AMOUNT:

#### **SPECIAL NOTES / INSTRUCTIONS:**



**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

**CLOSING DATE** : 07.11.2025

CLOSING TIME : 10:00:00

DIP PH1 - CLYDE UNION pump complete overhauling and recoating.

Kindly contact Mr. Suhail (050-4515989) for further clarification.

#### **STANDARD TERMS & CONDITIONS**

- 1) Prices should be 'DDP' delivery duty paid at DEWA stores.
- 2) Quotation to be submitted only in local currency U.A.E Dirhams
- 3) DEWA Standard payment terms is '30 days credit' from the date of acceptance of material
- 4) No DEWA staff or his or her relatives up to third degree should have ownership or partnership in your company, and your participation in DEWA tenders / RFQs should not constitute a Conflict or perceived Conflict of Interest.
- 5) The offered product and/ or services in the Quotation, shall be conforming and in accordance with DEWA Energy Management Policy & EnMS Manual.
- 6)Confidentiality Clause: The Supplier/Service Provider shall treat all information and data (excluding open data) contained in the Purchase Order or obtained by the Supplier/Service Provider in connection with the execution of Works as proprietary and strictly confidential. In particular, the Supplier/ Service Provider shall not publish or disclose any data or information including but not limited to personally identifiable information, government data, project details, specifications, drawings or photographs concerning the Works to any third parties without the prior written consent of the Employer.

If the Supplier/Service Provider is obligated to obtain NOCs / Permits /Permissions for the Project from Government agencies as per the terms and scope of the Contract, the Supplier/Service Provider shall submit only the specific data required for the purpose to the authorized team of the agency, through their prescribed channel / system, subject to information security requirements





**RFQ NUMBER** : 2332502733

**DATE** : 27.10.2025

**REQ No** : 1032505198

**REQ TITLE** : DIP PH1 - CLYDE UNION pump

**DELIVERY LOCATION** 

The Supplier/Service Provider shall comply with all the applicable data protection laws and regulations.

**SUPPLIER'S REMARKS:** 

SUPPLIER'S SIGNATURE AND STAMP