



RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAI PRICE
1		ITEM-00001	HYDRAULIC PIPELINE LEAKAGE RECTIFICATION @	5	М				
			DEWA WORK IN RUWAIYA GARAGE GENERAL: THE						
			SCOPE OF WORK ENCOMPASSES THE PROVISION						
			OF CO						
			MPREHENSIVE ENGINEERING EXPERTISE,						
			MATERIALS, AND SKILLED LABOR FOR THE						
			DESIGN, CONSTRUCTION, SUPPLY, INSTALLATION,						
			AND COMMISSIONIN						
			G OF THE HYDRAULIC PIPELINE RECTIFICATION						
			PROJECT, INCLUDING ALL NECES-SARY WIRING.						
			BOTH PARTIES INVOLVED SHALL CONDUCT A SITE						
			VISIT						
			TO THOROUGHLY FAMILIARIZE THEMSELVES WITH						
			LOCAL SITE CONDITIONS, PRO-JECT						
			REQUIREMENTS, EXISTING CONDITIONS, AND NEW						
			INSTALLATIONS,						
			AND ASSESS THE REQUIRED LABOR AND						
			MATERIALS BEFORE SUBMITTING A PRICING						
			PROPOSAL. INTRODUCTION: THE PURPOSE OF						
			THIS SCOPE OF WORK (
			SOW) IS TO DELINEATE THE PROJECT'S						
			REQUIREMENTS, WHICH INCLUDE BUT ARE NOT						
			LIMITED TO THE FOLLOWING KEY COMPONENTS:			1			





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAI PRICE
			SITE INSPECTION:						
			A THOROUGH SITE INSPECTION WILL BE						
			CONDUCTED TO EVALUATE THE EXISTING						
			PIPELINE SYSTEM, IDENTIFYING NECESSARY						
			MODIFICATIONS ES-SENTI						
			AL FOR ENHANCING THE FUNCTIONALITY OF THE						
			HYDRAULIC PIPELINE SYSTEM. DESIGN AND						
			ENGINEERING: BASED ON THE FINDINGS FROM						
			THE SITE INS						
			PECTION, DESIGN AND ENGINEERING WORK WILL						
			BE UNDERTAKEN TO DEVELOP A RECTIFY						
			PIPELINE SYSTEM THAT ALIGNS WITH THE						
			DESIRED PERFORMANC						
			E SPECIFICATIONS. MATERIAL SELECTION:						
			MATERIALS FOR THE PIPELINE SYSTEM WILL BE						
			METICULOUSLY CHOSEN BASED ON DESIGN AND						
			ENGINEERING						
			CONSIDERATIONS, WITH A FOCUS ON FACTORS						
			SUCH AS DURABILITY, CORROSION RESISTANCE,						
			AND COMPATIBILITY WITH THE EXISTING						
			INFRASTRUCTURE						
			. SPECIFIC MATERIAL REQUIRE-MENTS INCLUDE:						
			ALL COMPONENTS MUST BE CRAFTED FROM						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAI PRICE
			HIGH-QUALITY MATERIALS RESISTANT TO						
			CORROSION. SPARE						
			PARTS, WHEN REQUIRED, MUST MATCH THE						
			APPEARANCE OF THE ORIGINALLY INSTALLED						
			PARTS AND ADHERE TO PROTECTIVE COATING OR						
			PAINTING SPECI						
			FICATIONS TO PREVENT CORROSION. MATERIALS						
			IN CONTACT WITH WATER MUST BE NON-TOXIC,						
			NON-CONTAMINATING, BIOLOGICALLY INERT, AND						
			CORROS						
			ION RESISTANT. PRESSURE TESTING AND						
			COMMISSIONING: UPON COMPLETION OF						
			RECTIFICATION WORK, THE PIPELINE SYSTEM WILL						
			UNDERGO RIGOROUS						
			PRESSURE TESTING TO ENSURE CONFORMITY						
			WITH REQUIRED STANDARDS. AFTER SUCCESSFUL						
			TESTING, THE SYSTEM WILL BE COMMISSIONED						
			AND MADE OP						
			ERATIONAL. DOCUMENTATION: COMPREHENSIVE						
			DOCUMENTATION OF ALL RECTIFICATION AND						
			CIVIL WORK WILL BE CONDUCTED,						
			ENCOMPASSING DESIGN DET						
			AILS, MATERIALS USED, INSTALLATION						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			PROCEDURES, PRESSURE TESTING RESULTS, AND						
			COMMISSIONING RECORDS. SCOPE: THE						
			PROJECT'S SCOPE ENTAI						
			LS THE FOLLOWING TASKS: A) DEMOLISHING						
			EXISTING RCC FLOOR (QTY 5 M3): EXECUTE						
			CONTROLLED DEMOLITION OF THE EXISTING RCC						
			FLOOR FOLLOW						
			ING PRECISE ENGINEERING PRACTICES. EMPLOY						
			APPROPRIATE EQUIPMENT AND TECHNIQUES FOR						
			CONCRETE REMOVAL, INCLUDING						
			REINFORCEMENT CUTOFF.						
			METICULOUSLY CONSTRUCT FORMWORK AND						
			POUR NEW CONCRETE TO RESTORE EDGES.						
			ADHERE TO ENVIRONMENTALLY RESPONSIBLE						
			DEBRIS DISPOSAL IN AC						
			CORDANCE WITH LOCAL REGULATIONS. STRICTLY						
			IMPLEMENT SAFETY PROTOCOLS FOR PERSONNEL						
			AND PROPERTY PROTECTION DURING						
			DEMOLITION. B) 2"						
			GI PIPE EXCAVATION AND BACKFILLING (QTY 10						
			RM): PERFORM PRECISE EXCAVATION FOR 2" GI						
			PIPE INSTALLATION, EXPERTLY HANDLING						
			VARYING SO						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			IL TYPES (EXCLUDING ROCK) AND ROCK						
			BOULDERS. APPLY ADVANCED BACKFILLING						
			TECHNIQUES, ENSURING METICULOUS MATERIAL						
			COMPACTION TO MEET						
			ENGINEERING STANDARDS. VERIFY PIPE						
			ALIGNMENT, GRADIENT, AND BEDDING CONFORM						
			TO PROJECT SPECIFICATIONS. UTILIZE SUITABLE						
			MATERIALS FO						
			R PIPE SUPPORTS AND BEDDING TO MAINTAIN						
			STRUCTURAL INTEGRITY AND PREVENT						
			SETTLEMENT. C) RCC PRECAST SLAB FOR TRENCH						
			(QTY 7 M3): PREC						
			ISELY FABRICATE HIGH-STRENGTH RCC PRECAST						
			SLABS FOR TRENCH SUPERSTRUCTURES,						
			UTILIZING ADVANCED FORMWORK TECHNOLOGY.						
			UTILIZE CONCRETE						
			GRADE C35/20 OR AS SPECIFIED, ENSURING						
			COMPLIANCE WITH STRUCTURAL REQUIREMENTS.						
			IMPLEMENT STRINGENT QUALITY CONTROL						
			PROCESSES TO GU						
			ARANTEE PRECAST SLABS' STRUCTURAL						
			SOUNDNESS AND SAFETY. ENFORCE THOROUGH						
			CURING PROCEDURES FOR ACHIEVING DESIRED						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAI PRICE
			CONCRETE STRENGTH,						
			ADHERING TO INDUSTRY BEST PRACTICES. D)						
			EPOXY PAINT APPLICATION (QTY 5 M2): 2 INTERNAL						
			EMPLOY RIGOROUS SURFACE PREPARATION						
			TECHNIQUE						
			S, INCLUDING CLEANING AND PROFILING,						
			ENSURING PROPER EPOXY COATING ADHESION.						
			APPLY TWO COATS OF APPROVED EPOXY RESIN						
			COATING WITH EX						
			TREME PRECISION AND UNIFORMITY, ACHIEVING						
			COMPREHENSIVE COVERAGE AND A FLAWLESS						
			FINISH. STRICTLY ADHERE TO						
			MANUFACTURER-RECOMMENDED						
			DRYING TIMES BETWEEN COATS TO PRESERVE						
			COATING INTEGRITY. EXECUTE EPOXY PAINT						
			APPLICATION WITHIN SPECIFIED TEMPERATURE						
			AND HUMIDITY						
			RANGES FOR OPTIMAL EFFECTIVENESS AND						
			DURABILITY. DELIVERABLES: UPON PROJECT						
			COMPLETION, THE FOLLOWING DELIVERABLES						
			ARE EXPECTED: A C						
			OMPREHENSIVE TEST REPORT, OUTLINING THE						
			RESULTS OF TESTING AND COMMISSIONING FOR						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
Ì			THE ENTIRE RECTIFICATION WORK. TIMELINE: THE						
			ESTIMA						
			TED PROJECT DURATION IS 12 DAYS. HEALTH AND						
			SAFETY: THE CONTRACTOR IS RESPONSIBLE FOR						
			COMPLIANCE WITH ALL RELEVANT HEALTH AND						
			SAFETY						
			REGULATIONS AND STANDARDS, INCLUDING THE						
			USE OF APPROPRIATE PERSONAL PROTECTIVE						
			EQUIPMENT AND ADHERENCE TO SAFE WORK						
			PRACTICES. QUA						
			LITY ASSURANCE: THE CONTRACTOR MUST						
			ENSURE THAT ALL WORK ADHERES TO						
			HIGH-QUALITY STANDARDS AND COMPLIES WITH						
			THE SPECIFICATIONS OUTL						
			INED IN THIS SOW. THIS ENCOMPASSES MATERIAL						
			AND EQUIPMENT SELECTION, AS WELL AS						
			ADHERENCE TO INDUSTRY BEST PRACTICES.						
			CHANGE CONTROL						
			: ANY CHANGES TO THE SCOPE OF WORK MUST						
			RECEIVE WRITTEN APPROVAL FROM BOTH THE						
			DEWA AND THE CONTRACTOR. ADDITIONAL COSTS						
			ASSOCIATED						
			WITH SCOPE CHANGES ARE THE RESPONSIBILITY						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			OF THE CONTRACTOR. CONCLUSION: IN						
			SUMMARY, THIS SCOPE OF WORK FOR THE						
			HYDRAULIC PIPELINE L						
			EAKAGE RECTIFICATION PROJECT INCLUDES						
			ASSESSMENT, DESIGN, MATERIAL SELECTION,						
			RECTIFICATION, CIVIL WORKS, TESTING, AND						
			COMPREHENSIVE						
			DOCUMENTATION. THE CONTRACTOR WILL						
			ENSURE COMPLIANCE WITH ALL RELEVANT						
			REGULATIONS AND STANDARDS, PROVIDING A						
			DETAILED TEST REPORT						
			UPON PROJECT COMPLETION. NOTE: THE SUPPLY						
			SHALL INCLUDE ALL EQUIPMENT, ACCESSORIES,						
			AND NECESSARY MATERIALS NOT EXPLICITLY						
			LISTED BU						
			T ESSENTIAL FOR THE PROJECT'S SUCCESSFUL						
			COMPLETION. SPARE PARTS MUST BE						
			CONSTRUCTED FROM HIGH-QUALITY						
			CORROSION-RESISTANT MATERIALS						
			. ALL REMOVED DAMAGED EQUIPMENT SHALL BE						
			RETURNED TO THE DEWA SCRAP YARD UPON						
			PROJECT COMPLETION. ALL EQUIPMENT SHOULD						
			BE OF HIGH QU						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			ALITY AND SOURCED FROM REPUTABLE						
			MANUFACTURERS FOR OPTIMAL PERFORMANCE,						
			EFFICIENCY, AND LONGEVITY. REQUIREMENTS						
			FOR INSTALLATION: AL						
			L COMPONENTS MUST BE CRAFTED FROM						
			ANTI-RUST AND CORROSION-RESISTANT						
			MATERIALS SUITABLE FOR SEVERE CLIMATE						
			CONDITIONS, SUCH AS THOSE						
			IN DUBAI. COMPLIANCE WITH DM AND TECHNICAL						
			STANDARDS AND SPECIFICATIONS IS MANDATORY.						
			PROPOSAL SUBMITTALS: THE CONTRACTOR SHALL						
			PROV						
			IDE THE FOLLOWING PROPOSAL SUBMITTALS:						
			SYSTEM BILL OF MATERIALS. PRODUCT						
			TECHNICAL SPECIFICATIONS OR EQUIPMENT						
			BROCHURES. PRODUCT SP						
			ECIFICATIONS. SYSTEM OPERATION DIAGRAM.						
			DRAWINGS AND REQUESTED OPTIONAL						
			ACCESSORIES. SPARE PARTS LIST. WORK						
			COMPLETION: ALL RELATED						
			ACCESSORIES SHALL BE SUPPLIED AND						
			INSTALLED WITHIN 15 DAYS AFTER THE ISSUANCE						
			OF THE PURCHASE ORDER (PO). WARRANTY: THE						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			CONTRACTOR S						
			HALL PROVIDE A ONE-YEAR INSTALLATION						
			WARRANTY COVERING ALL MATERIALS, LABOR,						
			AND MISCELLANEOUS COSTS. THE CONTRACTOR						
			IS RESPONSIBLE						
			FOR WARRANTY REPAIRS, WITH THE OPTION TO						
			SEEK REIMBURSEMENT FROM THE						
			MANUFACTURER OR OTHER WARRANTY						
			PROVIDERS. 3 INTERNAL ONSITE REP						
			AIRS FOR OPERATIONAL ISSUES OR FAILURES						
			WITHIN THE WARRANTY PERIOD SHALL BE						
			COMPLETED WITHIN 72 HOURS OF NOTIFICATION.						
			GENERAL CONDI						
			TIONS § THE CONTRACTOR AT DEWA WORK						
			PREMISES SHALL FOLLOW DEWA SAFETY &						
			ENVIRONMENT POLICY, RULES AND REGULATIONS						
			DURING THE CONTRAC						
			T PERIOD. § THE CONTRACTOR SHALL CARRY OUT						
			A RISK ASSESSMENT FOR ALL HIS WORKS. THIS						
			RISK ASSESSMENT SHALL BE FROM SAFETY AS						
			WELL AS						
			OCCUPATIONAL HEALTH CONSIDERATIONS.						
			(DEWA FORMAT TO BE USED). § TOOLBOX TALKS						





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

CLOSING TIME : 10:00:00

SL NO	ITEM CODE	SERVICE ID	DESCRIPTION	QTY	UOM	BRAND/ORIGIN	WARRANTY	UNIT PRICE	TOTAL PRICE
			SHOULD BE GIVEN TO THE WORKERS BY THEIR SUPERVISOR, A COPY OF WHICH SHALL BE GIVEN TO DEWA. § NO WELDING, FLAME HEATING OR CUTTING, GRINDING, PNEUMATIC CHIPPING, ETC. SHALL BE CARRIED O UT WITHOUT SPECIFIC CLEARANCE FROM DEWA THROUGH "HOT WORK PERMITS". THE HOT WORK PERMIT IF REQUIRED SHALL BE OBTAINED ON DAILY B						
2		ITEM-00001	EPOXY PAINT AS PER ATTACHED DEWA SPECIFICATION.	10	М				
3		ITEM-00001	RCC PRECAST SLAB FOR TRENCH REINFORCED AS PER ATTACHED SPECIFICATION. #	7	М				
4		ITEM-00001	2# GI PIPE: EXCAVATION AND BACKFILLING AS PER ATTACHED DEWA SPECIFICATION	5	М				

TOTAL AMOUNT IN WORDS: TOTAL AMOUNT:

SPECIAL NOTES / INSTRUCTIONS:

Pipeline Leakage Rectification @ DEWA work in Ruwaiya Garage as per





RFQ NUMBER : 2332400077

DATE : 05.01.2024 **REQ No** : 1032304335

REQ TITLE : 1032304335: Pipeline Leakage

DELIVERY LOCATION

CLOSING DATE : 09.01.2024

CLOSING TIME : 10:00:00

attached specification.

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.

SUPPLIER'S REMARKS:		

SUPPLIER'S SIGNATURE AND STAMP