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**MEP  
CONTRACTING &  
MAINTENANCE  
SPECIALIST**



**SPARK**  
INTERNATIONAL  
TECHNICAL SERVICES LLC



## About Us

SPARK INTERNATIONAL TECHNICAL SERVICES LLC (STS) company was formed as a sister concern of Gover Contracting LLC (established in 2004) with an eye on specialization in MEP services.

We therefore have the opportunity to start off with a group of well experienced management professionals, engineering staff and a pool of artisans who are well qualified and experienced and are the real backbone of the company.



STS always believed and delivered quality services in all our projects and services. We undertake turn key installation of MEP works, fit out work, building maintenance in accordance to specifications, consultant and client recommendations.

STS also adapted itself to the needs of its clients; by providing value engineering and redesign services that proved to accomplish substantial cost saving without compromising performance and quality.

This pre-qualification document gives an overview of the organization structure of STS and its management team and brief description of the on-going and executed projects by our team.

Hoping that this document will give you a good understanding of our goals and achievements.



## Our Vision & Mission

STS aims to become one of the leading electro-mechanical contractors in the UAE, and in the region by providing high quality MEP services in of the fastest growing economy in the world.

We endeavor to provide our clients the cost effective services and assist our clients in meeting the project schedules with innovation and technical excellence services resulting in enhancement of environment and energy conservation.

### Our aim

Our aim is not to leave any stone unturned to secure the best of what is possibly available for our clients. We strongly believe and implement the philosophy of "Proactive Maintenance rather Active Maintenance".

### Our philosophy

"Maintaining Quality and Healthy Environment for better LIFE and better tomorrow"

### Values

We have developed a framework which captures the values, on which we want all of our people to base their behavior.

- **In partnership:** We continually add value by becoming part of our clients' teams and acting so as to improve their outcomes.
- **Investing in people and process:** We treat everyone with respect and help our people to develop their full potential so that both they and the business benefit.
- **Integrity:** We honor our commitments by acting in an open, ethical, professional and friendly manner.
- **Individual responsibility:** We act responsibly by working safely, with consideration for those affected by our operations, and approach opportunities and problems with an attitude that says, "I can do something about this."
- **Innovation:** We improve our performance through continual learning and innovation and by sharing our knowledge

## Professional Services

Following are the services offered by SPARK International Technical Services,

### Electrical services

- ✓ Illumination and Lighting system installation
- ✓ HV and LV power distribution system
- ✓ Standby and Emergency Generator system
- ✓ Emergency and Exit lighting system
- ✓ Concealed and open wiring for power, lighting, Telephone, Fire Alarm, Security systems, etc
- ✓ Laying of cables for underground and high rise buildings
- ✓ Fixing of Cable trays, cable ladders, and bus bar trunking
- ✓ Installation of Lightning protection equipment

### Low voltage services

- ✓ Building management systems
- ✓ Direct Digital Control (DDC) systems
- ✓ Telephone and Communication system
- ✓ Voice and Data structural cable system
- ✓ Public address system
- ✓ CCTV and access control system







### Plumbing & drainage services

- ✓ Water supply system using PVC, PPR, Cu, Pex system
- ✓ Installation of firefighting and sprinkler system with complete piping
- ✓ Installation of water tanks, water pumps and Firefighting pumps
- ✓ Installation of compressed air system and vacuum system
- ✓ Installation of central heating system with hot water calorifier & exchangers
- ✓ Rain water drainage

### Fire alarm & fire fighting services

- ✓ Fire detection system
- ✓ Fire alarm system
- ✓ EVAC system

### Air conditioning & ventilation services

- ✓ Planning, designing, installing and commissioning of central A/C with Chilled water system, ventilation system and DX system, VRF system
- ✓ Inhouse complete fabrication of ducts and installation
- ✓ Installation of chillers and associated accessories
  - Package units
  - Fan coil units
  - Fresh air handling units
  - Chilled water pump sets
  - Associated controls systems
- ✓ Installation of G.I ducting and pre-insulated ducting as per project requirement complete with installation of VCD's, VAV's, fire dampers, sound attenuators
- ✓ Installation of Aluminum cladding for ducting and piping work

## Project Management

In STS, we have excellent pool of people with vast experience in MEP contracting business, project and planning engineers, draughtsman, quantity surveyors who carry out the regular tasks in accordance to approved drawings and corresponding authorities (DEWA, Civil Defense, Etisalat) norms also monitoring shop drawings, material submittals and handing over the project with testing & commissioning and submission of maintenance manual.

In addition we have independent consultants in all our departments (Mechanical, HVAC, Electrical and Plumbing) who visit our projects regularly supporting us in the following areas



- ✓ Planning the activities
- ✓ Perform independent Reviews and Audits of the tasks completed
- ✓ Updating our engineering team with the change in rules and regulation in DEWA, Civil defense, Etisalat and Du.
- ✓ Recommending modifications to add in more value to our clients from technical, cost and aesthetics perspective.
- ✓ Review of technical submittals
- ✓ Review of material submittals
- ✓ Review of shop drawings

### Projects

- ✓ We undertake turnkey installations of MEP works for the following buildings
- ✓ Residential & commercial
- ✓ Mixed Use and Hotels
- ✓ Institutions and Schools
- ✓ Leisure and Resorts
- ✓ Health care and Communities
- ✓ Industries and Warehouse



# Annual Maintenance Contracts

We also take up annual maintenance contracts for MEP services. Spark International Technical Services undertake all the operation and maintenance of:



## Air conditioning system

- Such as chiller, FAHU, AHU, FCU, Split unit (Duct type and decorative type) VRV/ VRF system, fan coil unit, VAV system and duct work cleaning system.

## Electrical system

- High, medium and low voltage system. All kind of electrical works including renovation, repairing and maintenance. electrical equipments, main DB, SMDB and DB servicing, specialized electrical features and fittings, air craft warning lights installation and servicing, building special lights service and installation, décor fittings, swimming pool lights fixings, lighting (internal & external)
- HT and LT switch gear
- Transformers
- Generators
- UPS systems
- Small power

## Plumbing system

- Drainage and water supply, piping fixture and equipment, fitting of all kind of plumbing accessories, total renovation or refurbishment of the existing building.

## Fire fighting and fire alarm system

- Sprinklers, S/Detectors, H/detectors servicing and installation
- Fire Pump and fittings services.
- Hose reel and cabinet servicing
- Speaker and addressing system
- Panels and other accessories services
- Fire extinguishers usage and services
- Mock drill

## CCTV

- Supply, Installation, testing & commissioning and maintenance

## Access control system

- Supply, Installation testing & commissioning and maintenance

## BMS system

- Supply, Installation testing & commissioning and maintenance

## Building fabric maintenance

- Civil / Structural Works
- Wet Trades
- Carpentry and Joinery
- Painting
- Plumbing and Drainage
- Paving Repairs
- Roofing
- Glazing Repairs
- Waterproofing

# Completed Projects

Following is the list of some of our prestigious projects:

Description	Client/ Consultant	Scope of work
Ware House in JAFZA	Free Line Consultants	Electrical & Plumbing works
Ware house in Nad Al Sheba – For Engineers Office	Arif & Bintouk	Electrical & Plumbing works
Mall of Emirates City Centre	MACE	Interior fit out, Electrical & Plumbing works
Jebel Ali Power Plant – DEWA	TOSHIBA Mitsubishi ETA /Consortium	Electrical & Plumbing works
G+M+1 Building, Burdubai	Al Naboodah Liang Orourkee	Electrical & Plumbing works
Dubai Airport Expansion	Habttor – Murray & Robert Takanaka	Electrical & Plumbing works
Al Fattan towers	NORR Consultants	Design Supply and installation of irrigation system in the POOL DECK AREA
G+2 Building, Al Raffa for Mr. Muna Mohd Ahmad	Palace Engineering Consultants	Electrical & Plumbing works
G+1 Villa, Mohd bin zayed city for Mr. Awaidha Murshed Ali Al Murar	Verro Engineering Consultants	Electrical & Plumbing works
G+M+1 Bldg. for Mr. Jawad Abdul Hussain Abdullah, AlSouq Al Kabeer, Dubai	Chawla Architectural & Consulting Engineers	Electrical & Plumbing works
Additional 2nd Floor for existing G+1 Villa, Jumeirah 1 for Mr. Omar Jassim Bin Kalban	Rimal Engineering Consultants	Electrical & Plumbing works

Description	Consultant / Main Contractor	Scope of work
Water Treatment plant for Unilever, Dubai	Tebodin Consultants & Engineers	Electrical & Plumbing works
Box Park, Dubai	BK Gulf	Installation of HVAC VRF system
Art Gallery, Alserkal Avenue, Al Quoz, Dubai	National Engineering Bureau	HVAC works (VRF system)
50 Villas project at JVC	Dubai Walls	HVAC works
VIP Majilis, Al Ruwayyah Dubai	Dubai Walls	HVAC works
G+3+Roof West Zone Staff Accomodation at Sonapur	Dubai Walls	HVAC works
G+1 Gafoor Villa at Dubai Land	Plural Architecture + Design	Installation of HVAC VRF system
G+1 Sharif Villa at Dubai Land	Tariq Contracting	Installation of HVAC VRF system
Extension of Fujairah Hospital GYM Block	MOPW	HVAC works
Center point in Ras Al Khaima	Land Mark Group	MEP For Fit Out
DATE warehouse, Jabel Ali, Dubai, UAE	Future Art	All MEP works
Geant Supermarket, Remram community, Dubai, U.A.E	Al Manhal Engineering Consultants	All MEP works
Four Villas Development for Saif Abdul Rahman Juma Hazeem Al Ashram, Umm Suqeim First, Dubai	Schuster Pechtold Architectural & Engineering Consultant	All MEP works
Spark International Energy Office, Office-716, Burlington Tower, Dubai	HSA Architects & Engineering Consultants	All MEP works
G+1 Villas (02 No.s) for Mr. Mohammed Saeed Mohd Moroshid Almheiri	F A Baker Consultants	All MEP works
Construction of 5 Nos G+1 Villa+SB+Majlis+Guard Room on Plot No-3372215 At Zabeel 2nd for Mr. Mohammed Faraj Atiq Almuhairi	Al Jawaher Engineering Consultancy	All MEP works
Construction of G+2, 6 Villas on Plot No. 251-7053 at Mirdif for Mr. Mansoor Yousuf Mohamed Yousuf Mohd. Rasool Alkhaja	Al Takamul Al Handasi Architects, Engineers & Planners	All MEP works







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