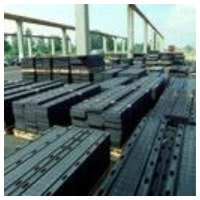
# LIST OF REFERENCES BY MBM

## BRIDGE EXPANSION JOINTS



Mediterranean Building Materials
Architecture - Sport - Infrastructure
BUILDING EXCELLENCE, BRIDGING FUTURES

# BRIDGE EXPANSION JOINTS - References

| PROJECT NAME | CLIENT | COUNTRY | CONSULTANT/ CONTRACTOR | PRODUCT | QTY (L.M) | YEAR |
|---|---|---|---|---|---|---|
| CM 2026 PLAN & SPARES FOR EMERGENCY | RTA | U.A.E. | EGIS/WAAGNER BIRO BRIDGE GULF LLC | FPC SX100, 140, 160, 180, 220, 330 | 62 | 2026 |
| BBDD 16 ENTRANCE | RTA | U.A.E | EGIS GROUP (WAAGNER BIRO) | FPC SX 80 | 20 | 2025 |
| BBDD 8 & BBDD 11 | RTA | U.A.E | EGIS GROUP (WAAGNER BIRO) | FPC SX 100, 330 | 20 | 2025 |
| RECTIFICATION OF BUSINESS BAY BRIDGE | RTA | U.A.E. | EGIS GROUP (WAAGNER BIRO) | FPC SX 220 | 57 | 2025 |
| WIDENING OF DUBAI INTERNATIONAL AIRPORT TERMINAL 1 ENTRY BRIDGE | RTA | U.A.E | PARSONS / WBG | FPC SX 120, 250, 340 | 76 | 2025 |
| FLYOVER LOCATED NEAR ZAHIA CITY CENTER SHARJAH | RTA | U.A.E. | EGIS GROUP (WAAGNER BIRO) | FPC SX 180, 220 | 8 | 2025 |
| RMJA CM 2025 (M1009/JA | RTA | U.A.E | EGIS GROUP (WAAGNER BIRO) | FPC SX 55, 140, 160, 180, 270, 330, | 54 | 2025 |
| R1106 - DEVELOPMENT OF INTERSECTION BETWEEN AL QUDRA ROAD WITH SHEIKH ZAYED BIN HAMDAN ROAD | RTA | U.A.E. | CDM SMITH / WADE ADAMS CONTRACTING | FPC SX 100, 160, 180, 220, 250, 320, 350, | 429.2 | 2025 |
| NAKHEEL MALL | NAKHEEL | U.A.E | WAAGNER BIRO | FPC SX 270 | 55 | 2025 |
| IC 4.25 (R882-1 INTERCHANGE 4.25 AL SAFOUH BRIDGE R2) AND 4DMC (DUBAI MARINA CREEK BRIDGE NO. 4) | RTA | U.A.E. | WAAGNER BIRO | FPC TX 220, 330 | 33 | 2025 |
| BIOHILLS ECT | - | U.A.E | NAEL & BIN HARMAL HYDROEXPORT | FPC TX 330 | 1 (165mm | 2024 |
| R1087 / R1177 PARKING WORKS AT VARIOUS LOCATIONS IN DUBAI | RTA | U.A.E. | WADE ADAMS CONTRACTING | FPC TX 220 | 10 | 2024 |
| RMD3 - ROUTINE MAINTENANCE OF ROAD STRUCTURES | RTA | U.A.E. | WAAGNER BIRO | FPC TX 180, 220,330 | 54.3 | 2024 |

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| PROJECT NAME | CLIENT | COUNTRY | CONSULTANT/ CONTRACTOR | PRODUCT | QTY (L.M) | YEAR |
|---|---|---|---|---|---|---|
| RMB3 - M1009/B3N ROUTINE MAINTENANCE OF ROAD CSTRUCTURES - BUR DUBAI NORTH | RTA | U.A.E. | WAAGNER BIRO | FPC TX 120, 180, 330 | 42 | 2024 |
| R800/3A RAS AL KHOR BRIDGE | RTA | U.A.E. | WAAGNER BIRO | ALGAFLEX TX120, 160, 180, 220, 270, 330 | 378 | 2023 |
| R800/3B RAS AL KHOR BRIDGE | RTA | U.A.E. | WAAGNER BIRO | ALGAFLEX TX120, 160, 180, 220, 270, 330 | 450.5 | 2023 |
| MARYAH TOWER (FARGLORY) | FARGLORY SOWWAH DEVELOPMENT CO. LTD. | U.A.E. | KEO / PARKWAY INTERNATIONAL | FP-150, ALGAFLEX TX270, FWP-150 | 132 | 2022 |
| HATTA PUMPED STORAGE HYDRO POWER PLANT | DEWA | U.A.E. | STRABAG/OZKAR | WOSd100 | 30.4 | 2022 |
| MAINTENANCE, M1009/D2 | RTA | U.A.E. | WAAGNER BIRO | ALGAFLEX TX100, 120, 160, 180, 270, 330 | 115 | 2022 |
| R800-5 RAS AL KHOR | RTA | U.A.E. | WAAGNER BIRO | ALGAFLEX TX 270, 330 | 69.9 | 2021 |
| MAINTENANCE, WAAGNER STOCK | - | U.A.E. | WAAGNER BIRO | ALGAFLEX TX100, 120, 220 | 115.4 | 2021 |
| DMS 147950 PALM JUMEIRAH | - | U.A.E. | WAAGNER BIRO | ALGAFLEX TX80, 140, 160 | 88 | 2021 |
| R1013/2D- IMP. OF AL SHINDAGHA CORRIDOR | RTA | U.A.E. | PARSONS / CHINA STATE CONSTRUCTION | ALGAFLEX TX 100, 120, 160, 220, 250, 330 | 565.22 | 2020 |
| R103/2019 SHARJAH LINK ROAD BETWEEN HATTA & KALBA | MINISTRY OF PRESIDENTIAL AFFAIRS (MOPA) | U.A.E. | PARSONS / AL NABOODAH | ALGAFLEX TX 80, 120 | 47.7 | 2020 |
| 4AAIC & IC44 | RTA | U.A.E. | WAAGNER BIRO | ALGAFLEX TX 80, 160 | 26 | 2020 |
| R1013/2E- IMP. OF AL SHINDAGHA CORRIDOR | RTA | U.A.E. | PARSONS / WADE ADAMS CONTG. | ALGAFLEX TX 330 | 31.1 | 2020 |

# BRIDGE EXPANSION JOINTS - References

| PROJECT NAME | CLIENT | COUNTRY | CONSULTANT/ CONTRACTOR | PRODUCT | QTY (L.M) | YEAR |
|---|---|---|---|---|---|---|
| R989 ACC. TO BLUEWATERS ISLAND | RTA | U.A.E. | PARSONS / BIC CONTRACTING | ALGAFLEX TX 160 | 6.4 | 2020 |
| J120 FLYOVER | RTA | U.A.E. | WAAGNER BIRO | ALGAFLEX TX 330 | 1 | 2020 |
| M1009/B2-ROUTINE MAINT. OF STRUCT. | RTA | U.A.E. | WAAGNER BIRO | ALGAFLEX TX 100, 120, 180,220, 330 | 168.2 | 2020 |
| R855/2 VIP BRIDGE | RTA | U.A.E. | DBB CONTRACTING | ALGAFLEX TX 330 | 2 | 2020 |
| MAINTENANCEE, REHABILITATION OF HIGHWAYS & BRIDGES IN ABU DHABI MAIN LAND- NORTH | ABU DHABI MUNICIPALITY | U.A.E. | ABU DHABI GENERAL TRANSPORT (GTC) | ALGAFLEX TX 220 | 3.66 | 2020 |
| R747-2A -MAINTENANCE | RTA | U.AE. | PARSONS/ WAAGNER BIRO | ALGAFLEX TX 270,330 | 66 | 2019 |
| IC 60 - MAINTENANCE | RTA | U.AE. | PARSONS/ WAAGNER BIRO | ALGAFLEX TX 120 | 30 | 2019 |
| R659/2 – MAINTENANCE | RTA | U.AE. | PARSONS/ WAAGNER BIRO | ALGAFLEX TX 120,220 | 44 | 2019 |
| EXTERNAL ROADS & BRIDGES FOR CITY CENTRE AL ZAHIA (PACKAGE 1,2,3) | MAJID AL FUTTAIM/SRTA | U.AE. | PARSONS / CCC | ALGAFLEX TX 140, 180, 220, 250, 270, 400, 700 | 152 | 2019 |
| R272/6 IC 6 - MAINTENANCE | RTA | U.AE. | PARSONS/ WAAGNER BIRO | ALGAFLEX TX 100 | 25 | 2019 |
| TDM ZABEEL EXPANSION CAR PARK ROAD CONNECTION & RETAIL LIK BRIDGES | EMAAR PROPERTIES | U.AE. | CH2M/ DBB CONTRACTING | ARCH. EXPANSION JOINTS, FCs100, | 81 | 2019 |
| WIDENING OF SHK. KHALIFA BIN SALMAN HIGHWAY BAHRAIN | MINISTRY OF WORK MUNICIIPALITY AFFAIRS & | BAHRAIN | EURO GROUP/ ALGHANIM INTERNATIONAL | FINGER JOINTS | 370 | 2019 |
| R1006 UPGRADE AL KHAWANEEJ ROOAD AND MUSHRIF PARK CORRIDOR | RTA | U.A.E. | KEO CONSULTANT / TRISTAR ENGG. & CONST. | ALGAFLEX TX 100, 140, 180, 220 | 61.4 | 2019 |

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| PROJECT NAME | CLIENT | COUNTRY | CONSULTANT/ CONTRACTOR | PRODUCT | QTY (L.M) | YEAR |
|---|---|---|---|---|---|---|
| PROMONADE EXT. AT MARYAH ISLAND | MUBADALA | U.A.E. | ICON CONSULTANT ENG / AL NASR CONTRACTING CO. | ALGAFLEX TX 270 | 4.5 | 2019 |
| UMM LAFINA ISLAND, REEM ISLAND, CONTRACT 2 | MUSANADA | U.A.E. | AURECON GROUP / SALINI SPA | ALGAFLEX TX 120, 180, 220, 250, 400/320 | 240.85 | 2019 |
| JAL EL DIB OVERPASSES | CDR | LEBANON | DAR AL HANDASAH / MTCC | FPC ITALY, FINGERJOINTS P4 200 | 66 | 2018 |
| R/488 JEBEL ALI INTERCHANGE 4, 7 & 9 & OUD METHA | RTA | U.AE. | PARSONS/ WAAGNER BIRO | ALGAFLEX TX 100,120 | 146 | 2018 |
| SHK. MOH'D BIN ZAYED ROAD IC 60 | RTA | U.AE. | PARSONS/ WAAGNER BIRO | ALGAFLEX TX 120, TX 330 | 52 | 2018 |
| SH. JABER AL AHMED AL SUBAH HIGHWAY UPGRADE PROJECT (ALBA & NUWAIDRAT INTERCHANGE) | KINGDOM OF BAHRAIN, MINISTRY OF WORKS | BAHRAIN | PARSONS GLOBAL SERVICES LTD./NASS CONT | ALGAFLEX TX 120, 180, 220, 270, 330 | 233 | 2017 & 2018 |
| MAINT & REHA. & ASSET MANAGEMENT FOR MAINLAND SOUTH | DEPT OF MUNCIPAL AFFAIRS & TRANSPORT | U.A.E | AL SAHRAA GEN. CONT. | ALGAFLEX TX 80 & 100, 140, 160, 220, 270, 330 | ___ | 2017 |
| MAINT & REHA. & ASSET MANAGEMENT FOR MAINLAND NORTH | DEPT OF MUNCIPAL AFFAIRS & TRANSPORT | U.A.E | ABU DHABI GEN. TRANS. CONT | ALGAFLEX TX 80 & 100, 140, 160, 220, 270, 330 | 20 | 2017 |
| AL BAYT STADIUM, QATAR | ASPIRE ZONE | QATAR | DAR AL HANDESAH-QATAR (GALFAR-SALINI (JV)) | ALGA FAR EAST | 5641 | 2017 |
| LULU AT AL RAHA BEACH DEV., AUH | ICT INTERNATIONAL | U.A.E | PARSONS INTERNATIONAL LIMITED- AUH (NPC- | ALGAFLEX TX 80 | 30 | 2017 |
| DEVELOPMENT AND UPGRADE OF AL ITTIHAD –TAWEEN ROAD SECOND STAGE) E311 | MINISTRY OF PRESIDENTIAL AFFAIRS | U.A.E | DORSCH GRUPPE | ALGAFLEX TX 80 | 100 | 2016 |
| AMAS WEST LINK BRIDGE, BAHRAIN | MOW - KINGDOM OF BAHRAIN | BAHRAIN | PARSONS OVERSEAS LTD. | ALGAFLEX TX 80 & 140 | 99 | 2016 |
| LUSAIL EXPRESSWAY PROJECT P003 AL WAHDA INTERCHANGE & ONAIZA INTERCHANGE | ASHGHAL | QATAR | CDM SMITH/HYUNDAI | MODULAR JOINT 320, 240 & 160 MM | 97.3 | 2016 |

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| PROJECT NAME | CLIENT | COUNTRY | CONSULTANT/ CONTRACTOR | PRODUCT | QTY (L.M) | YEAR |
|---|---|---|---|---|---|---|
| PROJECT 91-2015 CENTRAL FOR WADI NAQI (AL HASA BRIDGE) | ----- | JORDAN | ABU SHRIEK CONT | ALGAFLEX TX 80 | 30 | 2016 |
| RA/222 PROJECT MK-15-03 BRIDGE AND OTHER SERVICES AT GULF ST. ON ALBIDDA ROUNDABOUT | ----- | KUWAIT | AL MUSHRIF CONT | MODULAR JOINT 160 | 130 | 2016 |
| TENDER MP/ RA/238 –ROADS, BRIDGES, STORM WATER, DRAINAGE, SEWERS AND OTHER SERVICES FOR ROADS CONNECTING MINA ABDULLAH AND WAFRA | ----- | KUWAIT | AL MUSHRIF CONT | ALGAFLEX TX 100,120, 160 | 508 | 2016 |
| ANNUAL PERIODIC MAINTENANCE PROJECT AT DIFFERENT LOCATION IN UAE (SHAAM –RAK) | MINISTRY OF PUBLIC WORKS RAS AL KHAIMAH | U.A.E | ---- | ALGAFLEX TX 120 | 14 | 2016 |
| REHABILITATION AND ASSET MANAGEMENT FOR THE MAIN ROADS ABU DHABI REGION-NORTH SECTOR | DOT | U.A.E | SALFO ENGINEERING/DELMA & GHANTOOT | ALGAFLEX TX 80, 100, 160, 180 | 80 | 2016 |
| RA/263 AL GHOUSE ROAD FROM 5$^{TH}$ TO 6$^{TH}$ RING ROAD, KUWAIT | MINISTRY OF PUBLIC WORKS, KUWAIT | KUWAIT | EGIS INTERNATIONAL | MODULAR JOINT 80, 160 & 240 MM | 287.6 | 2016 |
| M1009-B1-ROUTINE MAINTENANCE STRUCTURES, DUBAI | RTA | U.A.E | ---- | ALGAFLEX TX 180 | 10 | 2016 |
| R777/3C2 IMPROVEMENT TO WAFI INTERCHANGE | ROADS & TRANSPORT AUTHORITY | U.A.E | PARSONS | ALGAFLEX TX 120 | 7.3 | 2015 & 2016 |
| JEBEL ALI TERMINAL 4 PHASE 1, DUBAI | DP WORLD | U.A.E | HALCROW | ALGAFLEX TX 140, 270 | 76 | 2015 |
| AL NUJOOM SUN (SUHAIL) THURAYA ISLAND EXTERNAL ROAD AND TWO BRIDGES AT AL HAMRIYA, SHARJAH | AL HANOO REAL ESTATE | U.A.E | ENG. ADNAN SAFFARINI | ALGAFLEX TX 80, 140 & MODULAR JOINT TYPE HJ-M160 | 26 | 2015 |
| BRIDGE MAINTENANCE PROJECT, LEBANON | ----- | LEBANON | MTCC –MEDITERRANEAN TRAD. & CONT. CO. | ALGAFLEX TX 140, 80, 700/320, 330, 270, 220, | 809 | 2015 |
| AL HILAL BANK | AL HILAL BANK | U.A.E | DESIMONE CONSULTING ENG./SEREX INT'L | ARCH. EXPANSION JOINTS AFE-FP-125, FLS-100 | 171 | 2014 |

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|---|---|---|---|---|---|---|
| KHALID LAGOON ACCESS BRIDGE TO ISLAND | GOVT. OF SHARJAH | U.A.E | HALCROW | ALGAFLEX TD 50 | 16 | 2014 |
| LUSAIL EXPESSWAY PACKAGE 1 LINK ROADS TO THE PEARL QATAR P003 –NORTH & SOUTH COASTAL BRIDGE | ASHGHAL | QATAR | ASHGHAL/HYUNDAI | LG3 240 MM & LG2 160 MM | 316 | 2014 |
| LUSAIL EXPRESSWAY PROJECT P003 AL WAHDA INTERCHANGE & ONAIZA INTERCHANGE | ASHGHAL | QATAR | CDM SMITH/JEFFERSON | LG4 320 MM, LG3 240 MM & LG2 160 MM | 97.3 | 2014 |
| MAINT & REHABILITATION OF ASSET MANAGEMENT FOR THE EMIRATES OF ABU DHABI STRATEGIC ROAD-NORTH SECTOR | DEPARTMENT OF TRANSPORT | U.A.E | PARSONS/PLUS PAINTINGS | ALGAFLEX TX 80, 100, 180 | 80 | 2014 |
| COMPREHENSIVE IMPROVEMENT OF PAALLEL ROAD, PHASE 2D | ROADS & TRANSPORT AUTHORITY | U.A.E | PARSONS | ALGAFLEX T100, T330 | 4 | 2014 |
| DOHA EXPRESSWAY - PACKAGE 6 | ASHGHAL | QATAR | PARSONS INT'L LTD | ALGAFLEX TX-160 | 127 | 2013 |
| AL NAHDA UNDERPASS | ROADS & TRANSPORT AUTHORITY | U.A.E | ROADS & TRANSPORT AUTHORITY, DUBAI | ALGAFLEX TX-50 | 82 | 2013 |
| R881/2C IMPROVEMENT OF PARALLEL ROADS | ROADS & TRANSPORT AUTHORITY | U.A.E. | PARSONS DE LEUW CATHER OVERSEAS | ALGAFLEX T100, 140, 160, 200, 250, 330 & | 388 | 2013 |
| MAINTENACE, REHABILITATION WORK FOR ABU DHABI STRATEGIC ROAD ZONE 1 | ROADS & TRANSPORT AUTHORITY | U.A.E | PARSONS INTERNATIONAL LIMITED | ALGAFLEX TX 80, TX 100 | 20 | 2013 |
| MKALLES INTERCHANGE | CDR | LEBANON | DAR AL HANDASAH / MTCC | FPC ITALY, FINGERJOINTS P4 200 | 28 | 2013 |
| CLEVELAND CLINIC | MUBADALA | U.A.E | FLUOR MIDEAST LTD. | ALGAFLEX TX 140 & ARCH. JOINTS FWP 150, FLS-100 | 733 | 2012 & 2014 |
| SHK. ZAYED DESERT LEARNING CENTRE | AL AIN WILDLIFE PARK & RESORT | U.A.E | HYDER CONSULTING | ALGAFLEX TX-50 | 10 | 2012 |

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|---|---|---|---|---|---|---|
| BRIDGE AT SAS AL NAKHEEL | DIRECTORATE OF MILITARY WORKS | U.A.E | HALCROW | ALGAFLEX T-100 | 53 | 2011 |
| ISA TOWN GATE FLYOVER WORKS | KINGDOM OF BAHRAIN, MIN. OF WORKS RDS. PROJECTS | BAHRAIN | HYDER CONSULTING | ALGAMOD LW240, 320, 400 & 560 | 76 | 2011 |
| AL RAHA BEACH DEV. WP1501 | AL DAR PROPERTIES PJSC | U.A.E | MOTT MACDONALD | ALGAFLEX T-80 & 120 | 48 | 2011 |
| AL SOWWAH ISLAND BRIDGES | MUBADALA | U.A.E | WS ATKINS | ARCH. JOINTS FWP75 & 150, FP75,100 & 150, FLS100 & FP100 | 4878 | 2010, 2011 & 2014 |
| R829/4-ACC. ARR. TO RASHIDIYA PARK | ROADS & TRANSPORT AUTHORITY | U.A.E. | PARSONS DE LEUW CATHER | ALGAFLEX T-50/80/120/ 140/160/200/220/250/27 0 & 330 | 351 | 2010 & 2016 |
| AL SOWWAH ISLAND BRIDGES | MUBADALA | U.A.E. | WS ATKINS | ALGAFLEX T-120, 140, 160, 200, 250 | 3326 | 2010 & 2011 |
| BRIDGE IN SAS AL NAKHEEL, MW-OU-233-2009 | DEPARTMENT OF TRANSPORT | U.A.E. | AURECON | ALGAFLEX T-100 | 53 | 2010 |
| AL AIN AL RAWDA PALACE | DEPT. OF MUNICIPAL AFFAIRS, AL AIN | U.A.E. | CANSULT MAUNSELL AECOM | ALGAFLEX T-50 | 55 | 2010 |
| MAINT. OF FATHA BRIDGE | | IRAQ | RIHAB NINAWA | ALGAFLEX T-50 | 200 | 2010 |
| DUBAI FUJAIRAH FREEWAY CONTRACT 3 | MINISTRY OF PUBLIC WORKS | U.A.E. | WILBUR SMITH ASSOCIATES | ALGAFLEX T-80 & 100 | 261 | 2010 |