

Yonkers GCG Restoration

PARKING GARAGE

118 New Main St,
Yonkers, NY 10701

SUBMISSIONS / REVISIONS

BID DOCUMENTS
04/11/2022

NO.	DESCRIPTION	DATE
1	ADDENDUM #2	9/21/22

DRAWN:	DJK
REVIEWED:	SHH
DATE:	04/11/2022

SHEET TITLE:
REPAIR QUANTITIES TABLE

SHEET NO.

SR0.2

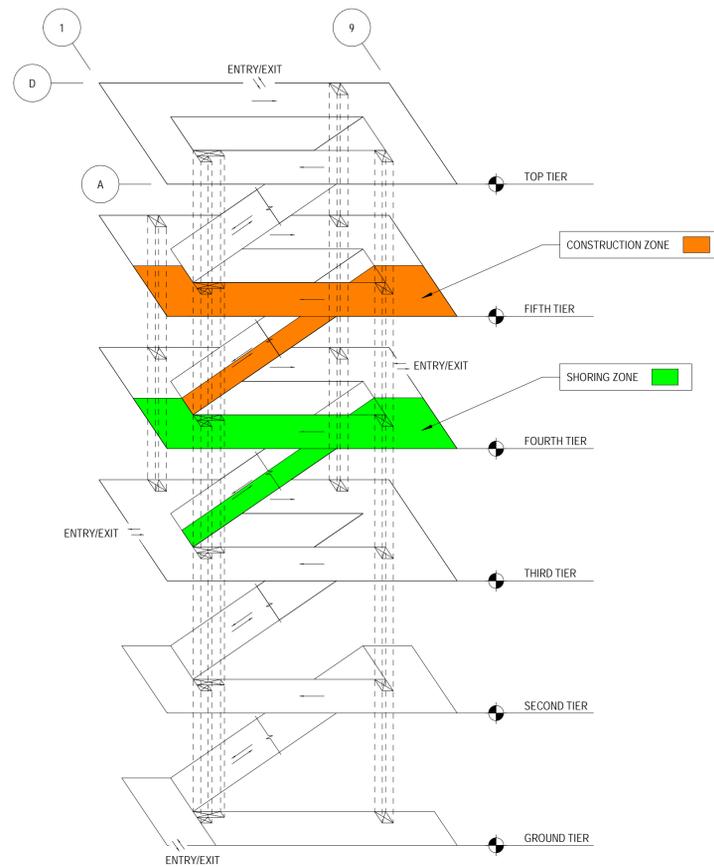
SCOPE OF WORK AND BIDDING QUANTITIES

THE FOLLOWING INFORMATION SHALL BE USED BY THE BIDDER FOR ASSISTANCE IN PREPARING THE BID. THE ITEMS NOTED AS UNIT PRICE WORK SHALL BE BID IN ACCORDANCE WITH THE QUANTITIES SHOWN FOR THE BASE BID. THE CONTRACT PRICE WILL BE ADJUSTED TO REFLECT THE ACTUAL QUANTITY OF WORK PERFORMED. THE UNIT PRICES WILL BE USED TO INCREASE OR DECREASE THE CONTRACT SUM.

THE REPAIR AREAS INDICATED ON THE DRAWINGS ARE A GENERAL INDICATION OF WHERE THE ENGINEER'S SURVEYS HAVE NOTED POSSIBLE REPAIR LOCATIONS. THE CONTRACTOR SHALL NOT MAKE ANY ASSUMPTIONS OF REPAIR LOCATIONS, SIZES, OR OVERALL QUANTITIES BASED UPON THE INFORMATION ON PLANS. THE PROCEDURE FOR DETERMINING THE REPAIR LOCATIONS ARE EXPLAINED IN THE GENERAL NOTES AND SPECIFICATIONS. ALL WORK SHALL BE PERFORMED BASED ON THE GENERAL CONDITIONS SET FORTH IN THE PROJECT SPECIFICATIONS.

* THE CONTINGENT REPAIR QUANTITIES ARE INCLUDED IN THE TOTAL BASE BID QUANTITY. THE EXACT LOCATION AND QUANTITIES OF REPAIRS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. CONTRACTOR SHALL ONLY ORDER 10% OF REQUIRED MATERIALS AT BEGINNING OF PROJECT ONCE SUBMITTAL HAS BEEN APPROVED BY ENGINEER. CONTRACTOR SHALL ORDER ADDITIONAL MATERIALS AFTER THEIR USE AND NECESSITY HAS BEEN IDENTIFIED DURING THE EARLY STAGES OF THE REPAIR WORK. CONTRACTOR TO INFORM THE ENGINEER/OWNER IF A LONG LEAD TIME IS EXPECTED ON THE MATERIAL ORDERS.

	REPAIR ITEMS	UNIT OF MEASURE	BASE BID QUANTITIES	ALTERNATIVE #1 QUANTITIES	REPAIR REFERENCE	UNIT PRICE NUMBER
COR	CONCRETE OVERLAY REPAIR	SF	90	-	1/SR4.1	1
PFR	PARTIAL DEPTH FLOOR REPAIR	SF	3700 (*)	-	2/SR4.1	2
SFR	SHALLOW DEPTH FLOOR REPAIR	SF	90	-	3/SR4.1	3
FFR	FULL DEPTH FLOOR REPAIR	SF	50 (*)	-	4/SR4.1	4
OSR	OVERHEAD SURFACE REPAIR	SF	700	-	5/SR4.1	5
OBR	OVERHEAD BEAM REPAIR	SF	70	-	6/SR4.1	6
VR	VERTICAL REPAIR	SF	370	-	7/SR4.1	7
CR	COLUMN REPAIR	SF	45	-	8/SR4.1	8
CRB	CURB REPAIR	SF	25	-	9/SR4.1	9
GPR	GROUT POCKET REPAIR	EA	6	-	F.8/SR0.1	10
TTC2	TEE TO TEE CONNECTION REPAIR (TOPPED TEE)	EA	5 (*)	-	1/SR4.2	11
TTC3	TEE TO TEE CONNECTION REPAIR (REWELD)	EA	20 (*)	-	1/SR4.2	12
TTC4	TEE TO TEE CONNECTION REPAIR (EI @ CRACK)	EA	5 (*)	-	1/SR4.2	13
TTC5	TEE TO TEE CONNECTION REPAIR (ANGLE CONN.)	EA	5 (*)	-	2/SR4.2	14
TTC6	TEE TO TEE CONNECTION REPAIR (CFRP BISCUIT)	EA	71 (*)	-	6/SR4.2	15
HR	HAUNCH REPAIR	EA	20 (*)	-	3/SR4.2	16
HRG	HAUNCH REPAIR AT GIRDER	EA	5 (*)	-	3/SR4.2	17
TSR	TEE STEM REPAIR	LF	160	-	4/SR4.2	18
TBPR	TEE STEM BEARING PAD REPLACEMENT	EA	5 (*)	-	4/SR4.2	19
WHR	WALL HAUNCH REPAIR	SF	370	-	5/SR4.2	20
TSS	TEE STEM STRENGTHENING REPAIR (CFRP) - DAPPED END	LF	225	-	1/SR4.3	21
M1	MASONRY BLOCK REPAIR	SF	170	-	K/SR0.1	22
M2	MASONRY BLOCK REPLACEMENT	SF	10 (*)	-	K/SR0.1	23
M3	MASONRY BLOCK REPOINTING	LF	60	-	K/SR0.1	24
FCS	STATIC FLOOR CRACK REPAIR	LF	3600 (*)	-	2/SR4.4	25
FCP	POLYMER-FED FLOOR CRACK REPAIR	LF	5 (*)	-	2/SR4.4	26
SR	SEALANT REPLACEMENT	LF	24150	-	3/SR4.4	27
VSR	VERTICAL SEALANT REPLACEMENT	LF	310	-	3/SR4.4	28
EI	EPOXY INJECTION	LF	390	-	4/SR4.4	29
EIH	EPOXY INJECTION @ HAIRLINE CRACK	LF	5 (*)	-	4/SR4.4	30
EW	WET EPOXY EJECTION	LF	20	-	4/SR4.4	31
TCA	TRAFFIC DECK COATING APPLICATION - URETHANE	SF	390	-	7/SR4.4	32
TCR1	TRAFFIC DECK COATING REPLACEMENT - OPTION 1	SF	148400	-	7/SR4.4	33
EJ	EXPANSION JOINT REPLACEMENT	LF	15	-	8/SR4.4	34
EJN	EXPANSION JOINT NOSING REPAIR	LF	10 (*)	-	8/SR4.4	35
EJT	BOLT-DOWN EXPANSION JOINT REPLACEMENT	LF	80	-	8/SR4.4	36
EJC	COMPRESSIBLE EXPANSION JOINT REPLACEMENT	LF	110	-	10/SR4.4	37
EJB1	MINOR EXPANSION JOINT BLOCKOUT REPAIR	LF	10	-	11/SR4.4	38
EJB2	EXPANSION JOINT BLOCKOUT CONCRETE REPAIR	LF	5 (*)	-	11/SR4.4	39
SFD	SUPPLEMENTAL FLOOR DRAIN	EA	30 (*)	-	2/SR4.5	40
RFD	REPLACEMENT FLOOR DRAIN	EA	5 (*)	-	2/SR4.5	41
STRO	INSTALLATION OF STAIR TOWER ROUGH OPENINGS	LS	1	-	3, 4, 5 & 6/SR4.5	42
CMUT	INSTALLATION OF TOP GALV. ANGLES AND BENT PLATES REPLACEMENT	EA	20 (*)	-	7/SR4.5	43
GSP1	PRECAST GRADE SPANDREL REPAIR	EA	1	-	1/SR4.6	44
SPL BRG	PRECAST NON LOAD-BEARING SPANDREL / COLUMN REPAIR	EA	1	-	2/SR4.6	45
MPS	METAL PAN STAIR REPAIR	EA	55	-	3/SR4.6	46
CMUB	BOTTOM OF C.M.U. WALL AT S.O.G. STEP DETAIL	EA	1	-	4/SR4.6	47
BCS1	BIRD CONTROL SYSTEM - SPIKE	LF	860	-	4/SR5.2	48
BCS2	BIRD CONTROL SYSTEM - ANGLE	LF	4760	-	1 & 2/SR5.2	49
BCS3	BIRD CONTROL SYSTEM - WIDE ANGLE	LF	630	-	3/SR5.2	50
BCS4	BIRD CONTROL SYSTEM - END CAP	EA	55 (*)	-	1 & 2/SR5.2	51
BCS5	BIRD CONTROL SYSTEM - WIDE END CAP	EA	30 (*)	-	3/SR5.2	52
GA	GALVANIC ANODES	EA	500 (*)	-	H/SR0.1	53
COAT	OVERHEAD SURFACE FINE CRACK REPAIR	LF	55	-	R.6/SR0.1	54
LNS	LINE STRIPING	LS	1	-	U.1/SR0.1	55
FPW	CONCRETE POWER WASHING	LS	1	-	U.2/SR0.1	56
SSCR	STORM AND SANITARY SYSTEMS CLEANING	LS	1	-	V/SR0.1	57
DPR	DRAINAGE PIPING REPLACEMENT (AVG. 6" DIAMETER PVC PIPING)	LF	50 (*)	-	V/SR0.1	58
CIS	CORROSION INHIBITING PENETRATING SEALER	SF	-	148400	Q/SR0.1	59
DCIP	DEMOLITION OF C.I.P., C.M.U., & OTHER MISC. ELEMENTS	LS	-	-	-	60



TYPICAL CONSTRUCTION PHASING SCHEME

NOTES:

- (*) FOR BID PURPOSE ONLY, ACTUAL QUANTITY TO BE VERIFIED DURING CONSTRUCTION.
- LUMP SUM WORK ITEMS: (GC TO INCLUDE THE COST OF ALL LUMP SUM ITEMS IN THE BASE BID COST)

- GENERAL CONDITIONS (REFER TO PROJECT SPECIFICATIONS).
- PLUMBING SYSTEM CLEAN-UP (USING HIGH PRESSURE WATER JET).
- APPLICATION OF TRAFFIC MARKINGS (STRIPING AND TRAFFIC ARROWS) AT ALL TIERS.
- ALL OTHER MISCELLANEOUS ITEMS SPECIFIED IN PROJECT SPECIFICATIONS, GENERAL NOTES SHEET SR0.1, THE SCOPE OF WORK TABLE, AND ALL REPAIR DETAILS.