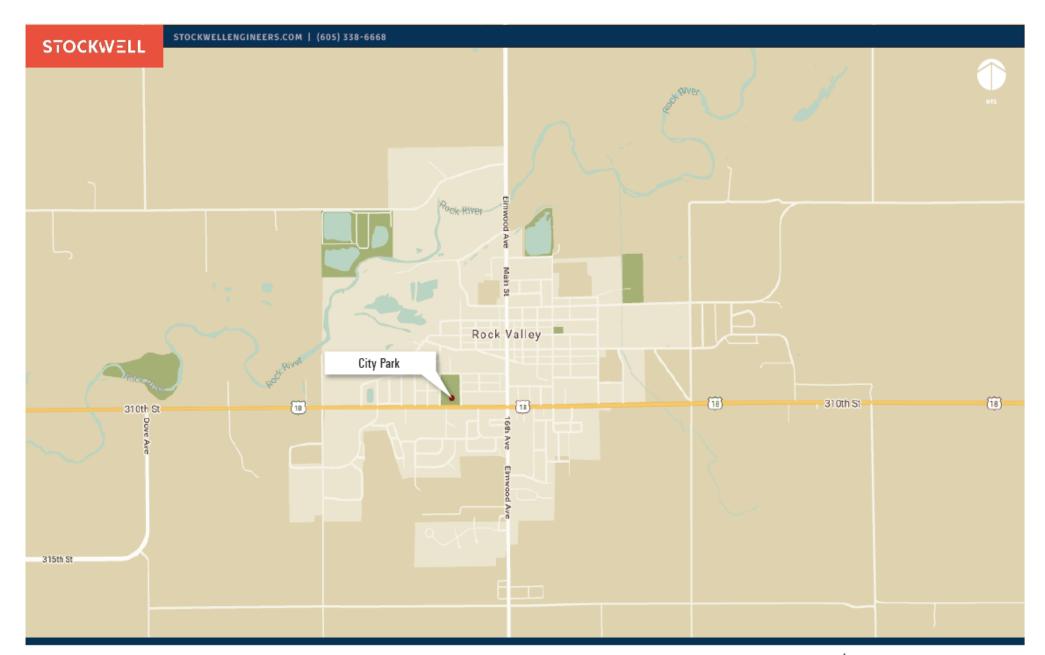
CITY OF ROCK VALLEY PARK SHELTER HOUSE PROJECT







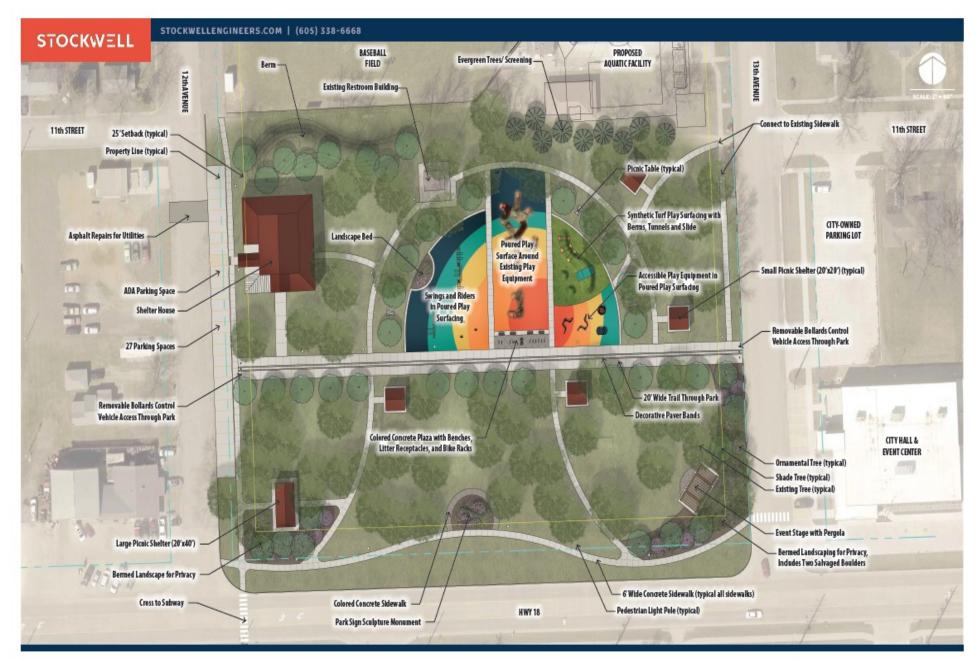
Contact: David Miller or Tom Van Maanen Rock Valley City Office 1303 10th Street Rock Valley, IA 51247 712.476.5707



ROCK VALLEY CITY PARK MASTER PLAN







ROCK VALLEY CITY PARK MASTER PLAN







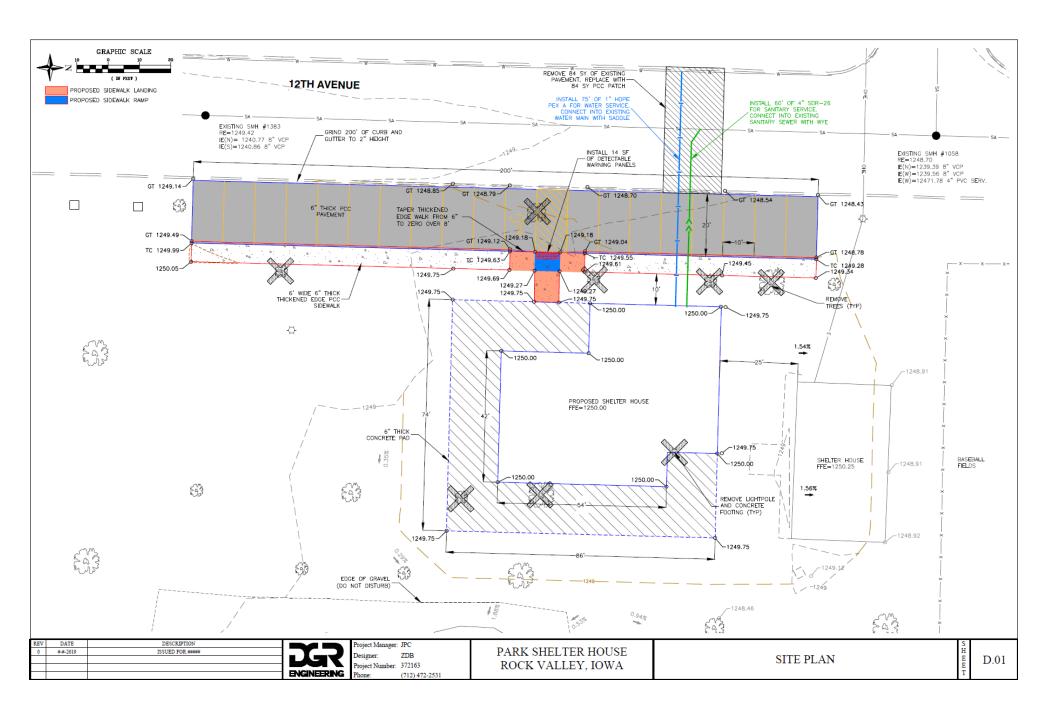


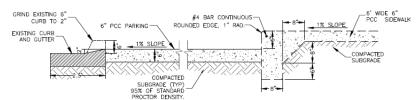




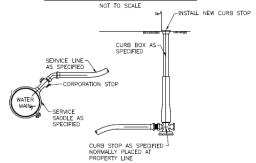


NORTH EXTERIOR FACING BASEBALL FIELD





PARKING AND THICKENED WALK EDGE



WATER SERVICE CONNECTION

NOT TO SCALE

CONSTRUCTION NOTES:

1. PROJECT SHALL CONSIST OF GRADING, SANITARY SEWER, WATER MAIN, STREET PAVING, AND EROSION CONTROL, ALL UNDER THE SAME CONTRACT. ALL WORK SHALL BE PERFORMED TO MEET THE SUDAS SPECIFICATIONS AND CURRENT IDOT STANDARD

2. SANITARY SERVICE AND WATER SERVICE CONNECTIONS WILL BE MADE WITH MATERIALS THAT ARE APPROVED BY THE ENGINEER OR BY THE CITY OF ROCK VALLEY.

3. ALL JUNCTIONS BETWEEN NEW AND EXISTING PAVEMENT SHALL BE CAREFULLY SAWCUT WITH A NEAT, VERTICAL EDGE TO PREVENT DAMAGE TO THE PORTION TO REMAIN. SAWCUTTING WILL BE INCIDENTAL TO REMOVALS AND NO SEPARATE COMPENSATION

4. ALL NEW PCC PAVEMENT SHALL BE TIED TO ADJACENT PCC WITH EPOYY COATED BAR, LENGTHS AND SEPARATION AS SHOWN IN SUDAS DETAILS FOR APPROPRIATE PAVEMENT THICKNESS. COST TO FURNISH AND INSTALL EPOXY COATED BARS SHALL BE INCIDENTAL TO PCC PAVEMENT INSTALLATION AND NO SEPARATE COMPENSATION WILL BE MADE.

5. UTILITIES AND OTHER POTENTIAL OBSTACLES (UNDERGROUND CONSTRUCTION, AND THE SAFETY AND PROTECTION OF ALL SUCH UNDERGROUND FACILITIES.

	LEGEND			
	EXISTING	PROPOSED	DESCRIPTION	
-	LOT UNE		LOT LINE	
-			EASEMENT LINE	
		- CENTER LINE		
	□—-		TELEPHONE BOX, CABLE TV LINE	
	—SA-S-	<u> </u>	SANITARY SEWER, MANHOLE	
	— ғм		SANITARY SEWER FORCE MAIN	
	—st-©-st-□	50	STORM SEWER, MANHOLE, INTAKE	
			SUBDRAIN, SUMP PUMP LINE	
			CURB & GUTTER	
			PCC PAVEMENT	
		- 0	WATER MAIN, HYDRANT, VALVE	
	—UGE—Ē ‡	UNDERGR	OUND ELECTRIC LINE, BOX, LIGHT POLE	
	Ø		POWER POLE, GUY WIRE	
	OHE		OVERHEAD ELECTRIC LINE	
	—GAS——GAS		GAS LINE, VALVE	
	TEL		TELEPHONE LINE	
	₩ ○ 3		EVERGREEN, BUSH, TREE	
	- 6		SIGN POST, MAILBOX	
	-F0	FIBER OPTIC LINE		
			CONTOURS	
	PAVEMENT REMOVALS		PAVEMENT REMOVALS	

CITY OF ROCK VALLEY TECHNICAL SPECIFICATIONS/SPECIAL PROVISIONS FOR PUBLIC IMPROVEMENTS

(REV 1/2022)

THE LATEST REVISION OF THE IOWA SUDAS STANDARD SPECIFICATIONS SHALL GOVERN ALL SITE/CIVIL WORK EXCEPT AS MODIFIED BY THE PROJECT PLANS AND ALL SIE/CUVIL WORK EXCEPT AS MODIFIED BY THE PROJECT PLANS AND TONS, TO INCLUDE GENERAL CONDITIONS, SUPPLEMENTAL CONDITIONS, AND THE TECHNICAL SPECIFICATIONS/SPECIAL PROVISIONS. A COPY OF THE SUDAS SPECIFICATIONS ARE AVAILABLE, FOR PURCHASE OR MAY BE VIEWED ONLINE AT THE FOLLOWING WEBSITE: HTTP://WWW.IOWASUDAS.ORG/

UNLESS NOTED OTHERWISE, THE REQUIREMENTS IN THE TECHNICAL SPECIFICATIONS/SPECIAL PROVISIONS ARE IN ADDITION TO THE SPECIFICATION SECTION BEING REFERENCED. THE NUMBER IN PARENTHESIS PRECEDING EACH SECTION INDICATES THE SPECIFICATION SECTION BEING SUPPLEMENTED.

DIVISION 2: EARTHWORK

(2010-3.01) CLEARING AND GRUBBING

- (A) TREES AND SHRUBS WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED ONLY WHEN MARKED FOR REMOVAL BY THE ENGINEER. STUMPS, ROOTS, AND ANY OTHER PLANT LIFE REMOVED SHALL BE DISPOSED OF DAILY.
- (B) RUBBISH, TRASH, GARBAGE, AND ANY OTHER FOREIGN MATERIAL LOCATED IN THE PROJECT CONSTRUCTION LIMITS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR PRIOR TO COMPLETION OF THE PROJECT.
- (C) MATERIAL SHALL BE PROPERLY DISPOSED OF OFF THE CONSTRUCTION SITE. THE CONTRICTOR SHALL MAKE HIS OWN ARRANGEMENTS AS TO THE METHODS OF REMOVAL AND THE PLACE OF DISPOSAL. SEPARATE PAYMENT WILL NOT BE MADE FOR DISPOSAL BUT WILL BE INCIDENTAL TO THE VARIOUS
- (D) UNLESS OTHERWISE SPECIFIED AS A SPECIFIC BID ITEM, CLEARING AND GRUBBING, AND ALL RELATED ITEMS SHALL BE INCIDENTAL TO THE PROJECT.

(2010-3.02) STRIPPING, SALVAGING, AND SPREADING TOPSOIL

- (A) STRIP AND STOCKPILE TOPSOIL FROM AREAS OF CONSTRUCTION AND WHERE GRADES ARE TO BE CHANGED. NO TOPSOIL SHALL BE REMOVED FROM THE PROJECT LIMITS. TOPSOIL SHALL REMAIN THE EXCLUSIVE PROPERTY OF THE
- IF AVAILABLE, A MINIMUM OF 12" OF TOPSOIL SHALL BE SALVAGED FROM ALL EXCAVATED AREAS WITH A MINIMUM OF 8" OF TOPSOIL SPREAD OVER ALL DISTURBED AREAS NOT TO BE PAVED.

(2010-3.04) EMBANKMENT CONSTRUCTION

UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS, COMPACTION WITH MOISTURE AND DENSITY CONTROL WILL BE REQUIRED AS FOLLOWS:

- (A) COMPACTION OF ALL MATERIALS RENEATH PROPOSED PAVING OR WITHIN 2' OF THE PAVED SURFACE EDGE/CURB SHALL MEET 95% OF STANDARD PROCTOR DENSITY WITH MOISTURE RANGING FROM -3% TO +3% OF
- (B) COMPACTION OF ALL MATERIALS IN THE TOP 12" OF THE SUBGRADE BENEATH PROPOSED PANING AND EXTENDING TO 2 FEET OUTSIDE OF THE PAVED SURFACE EDGE/CURB SHALL BE AT 98% OF STANDARD PROCTOR DENSITY WITH MOISTURE RANGING FROM -3% TO +3% OF OPTIMUM

ALL UNSUITABLE MATERIALS, TO INCLUDE FROZEN AND/OR EXCESSIVELY MOIST MATERIALS, SHALL BE EXCAVATED AND REPLACED WITH SUITABLE ON SITE MATERIAL COMPACTED AS SPECIFIED. UNLESS OTHERWISE SPECIFIED, REPLACEMENT OF ALL UNSUITABLE EXCAVATION SHALL BE INCIDENTAL TO THE PROJECT.

IF SUITABLE ON SITE MATERIAL IS NOT AVAILABLE, THE CONTRACTOR WILL BE DIRECTED TO PERFORM ADDITIONAL WORK TO OBTAIN ADEQUATE MOISTURE AND DENSITY TO FACILITATE THE PROPOSED CONSTRUCTION THROUGH A CHANCE ORDER.

DIVISION 3: TRENCH, BACKFILL AND TRENCHLESS

(3010-3.05) PIPE BEDDING AND BACKFILL

CONTRACTOR SHALL BACKFILL ALL PIPE IN ACCORDANCE WITH FIGURE 3010.101 (SW-101), 3010.102 (SW-102), 3010.103 (SW-103), AND 3010.104 (SW-104) UNLESS OTHERWISE SPECIFIED. AT A MINIMUM, THE FOLLOWING REQUIREMENTS SHALL BE MET

STANDARD BEDDING AND BACKFILL MATERIAL SHALL BE 34" MINUS (PIT RUN) GRAVEL OR SAND UNLESS OTHERWISE NOTED

COMPACTION OF ALL BACKFILL MATERIALS SHALL MEET THE REQUIREMENTS OF SECTION 2010, PART 3.04 AS SPECIFIED IN THE TECHNICAL SPECIFICATIONS/SPECIAL PROVISIONS. UNLESS OTHERWISE SPECIFIED, ALL BACKFILL MATERIAL SHALL BE INCIDENTAL TO PIPE INSTALLATION. CLASS I BEDDING AND BACKFILL AND TRENCH FOUNDATION ROCK WILL BE PAID PER TON AS AUTHORIZED BY THE ENGINEER.

DIVISION 4: SEWERS AND DRAINS

(4010-2.04) SANITARY SEWER SERVICES

CONNECTION TO MAIN SHALL BE MADE BY INSTALLING A PREFORMED WYE DURING SEWER MAIN INSTALLATION.

UNLESS OTHERWISE SPECIFIED, SERVICE LINE PIPE SHALL CONFORM TO ASTM D 3034. MINIMUM THICKNESS SDR26.

DIVISION 5: WATER MAIN AND APPURTENANCES

(5010-2.07) WATER SERVICE PIPE AND APPURTENANCES

SERVICE SADDLE SHALL BE FORD 202BS OR EQUAL. ALL SERVICE LINE PIPE SHALL BE POLYETHYLENE MUNICIPEX PEXA (AS MANUFACTURED BY REHAU OR EQUIVALENT) PIPE (NO SPLICES), ACCORDING TO AWWA C904, CTS SIZE WITH STAINLESS STEEL PIPE STIFFENERS.

CURB STOPS SHALL BE FORD CAT. NO. B41-444M-NL-TW-Q, BRASS, BALL VALVE STYLE, MINNEAPOLIS PATTERN, SIZE 1 INCH, WITH VALVE SHUT-OFF ROD, ROD-48 (STATIONARY), OR EQUAL CONTRACTOR SHALL FURNISH AND INSTALL SCHEDULE 40 (MIP) PVC PLUG INTO FIP THEEAD SIDE OF CURB STOP. CURB STOPS SHALL BE FORD FM2-65-56-48R-TW MINNEAPOLIS PATTERN BASE, ADJUSTMENT LENGTH TO 6-1/2 FEET, DIAMETER OF UPPER SECTION 1-1/4 INCH WITH 48" SHUT-OFF ROD AND LID WITH TRACER WIRE TERMINAL OR EQUAL.

(5010-3.09) WATER SERVICE STUB

SERVICE LINES SHALL BE INSTALLED A MINIMUM OF 6' DEEP, OR AS REQUIRED TO FACILITATE OTHER UTILITIES. SERVICES WITHIN 30" OF ANY STORM SEWER SHALL BE INSULATED WITH 2" RIGID PIPE INSULATION RATED FOR UNDERGROUND

UNLESS OTHERWISE SPECIFIED, WATER SERVICE CURB STOPS SHALL BE INSTALLED AT THE CENTER OF EACH LOT. THE CURB STOP LOCATIONS SHALL EACH BE MARKED BY THE CONTRACTOR INSTALLING BLUE, STEEL "T" POSTS AT EACH CURB

DIVISION 7: STREETS AND RELATED WORK

(7010-2.01) MATERIALS

COURSE AGGREGATE SHALL BE CRUSHED LIMESTONE OR QUARTZITE MEETING CLASS 3 DURABILITY.

(7010-2.02) CONCRETE MIXES

UNLESS OTHERWISE SPECIFIED, THE CONTRACTOR MAY USE M-4 CONCRETE MIX WITH APPROVAL OF THE ENGINEER TO OBTAIN EARLIER OPENING DATES; HOWEVER, THE COST OF M-4 MIX SHALL BE INCIDENTAL TO THE PROJECT AND NO SEPARATE COMPENSATION SHALL BE MADE.

(7010-3.02) PAVEMENT CONSTRUCTION

LONGITUDINAL AND TRANSVERSE JOINT SPACING SHALL CONFORM TO THE PLAN DETAIL SHEET OR AT A MAXIMUM INTERVAL OF T * 21/12, WHERE T IS THE THICKNESS OF CONCRETE IN INCHES AND JOINT INTERVAL IS IN FEET. NO JOINT SPACING SHALL EXCEED 12 WITHOUT ENGINEER APPROVAL.

UNLESS NOTED OTHERWISE ON PLANS, LOCATIONS AND WIDTHS OF DROP CURB WILL BE DETERMINED DURING CONSTRUCTION AND NO SEPARATE PAYMENT WILL BE MADE FOR THE CONSTRUCTION OF DROP CURB.

(7010-3.07) QUALITY CONTROL REMOVE AND REPLACE PAVENTY CONTROL AND THROUGHOUT THE WARRANTY PERIOD AT NO ADDITIONAL COST TO THE OWNER. (7030-2.01) PORTLAND CEMENT CONCRETE CLASS C CONCRETE WITH MATERIALS COMPLYING WITH SECTION 7010 SHALL BE

USED UNLESS OTHERWISE SPECIFIED. (7030-2.07) DETECTABLE WARNINGS

DETECTABLE WARNINGS SHALL BE PRE-MANUFACTURED PANELS, WITH A NON-SLIP SURFACE AND RAISED TRUNCATED DOMES. PANELS SHALL BE RED IN COLOR.

(7030-3.04) PCC RECREATION TRAILS, SIDEWALKS, AND DRIVEWAYS

UNLESS OTHERWISE SPECIFIED, CONTRACTOR SHALL INSTALL SIDEWALK, TRAILS, AND DRIVEWAYS IN ACCORDANCE WITH ALL ADA STANDARDS. CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL FORM WORK TO ENSURE FORMS DO NOT EXCEED THE MAXIMUM SLOPE PRIOR TO PAVING.

(7040-1.08) PAVEMENT REMOVAL

UNLESS OTHERWISE SPECIFIED, SAW CUTTING OF ALL PAVEMENT, DRIVEWAYS AND SIDEWALKS SHALL BE INCIDENTAL TO REMOVAL.

EV	DATE	DESCRIPTION	
0	#-#-2019	ISSUED FOR #####	
			ENGINEER

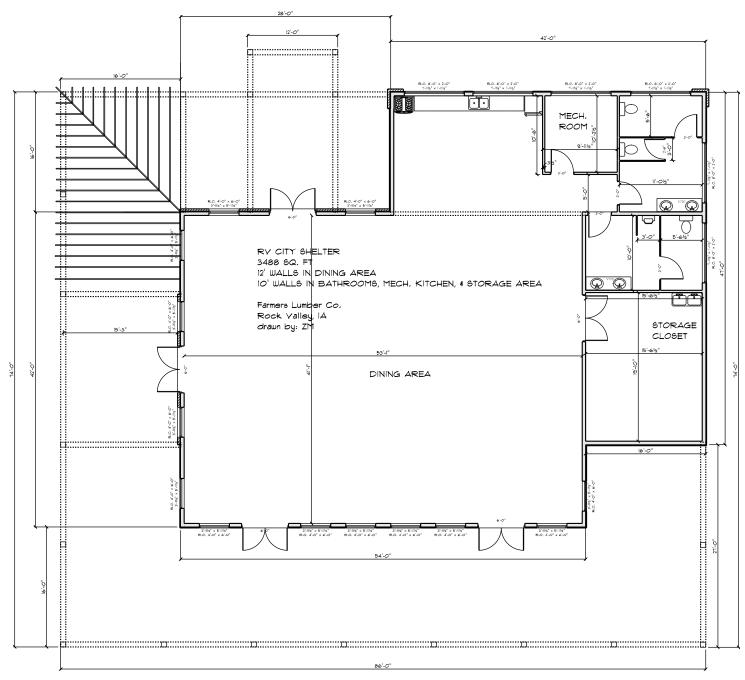
4		P
4	. Y_J	Г
-		P
	ENGINEERING	P

Project Manager: JPC Designer: Project Number: 372163 (712) 472-2531

PARK SHELTER HOUSE ROCK VALLEY, IOWA

DETAILS AND ITEM NOTES

D.02



Windows

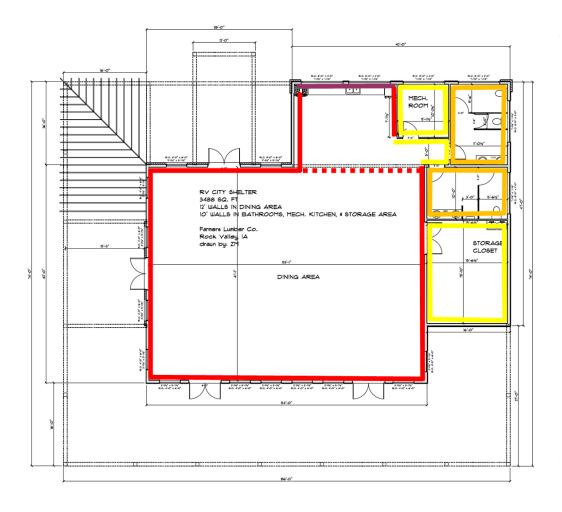
6 - 96"×24" fixed windows

 $13 - 48" \times 72"$ fixed windows

4- 72"×80" entry doors

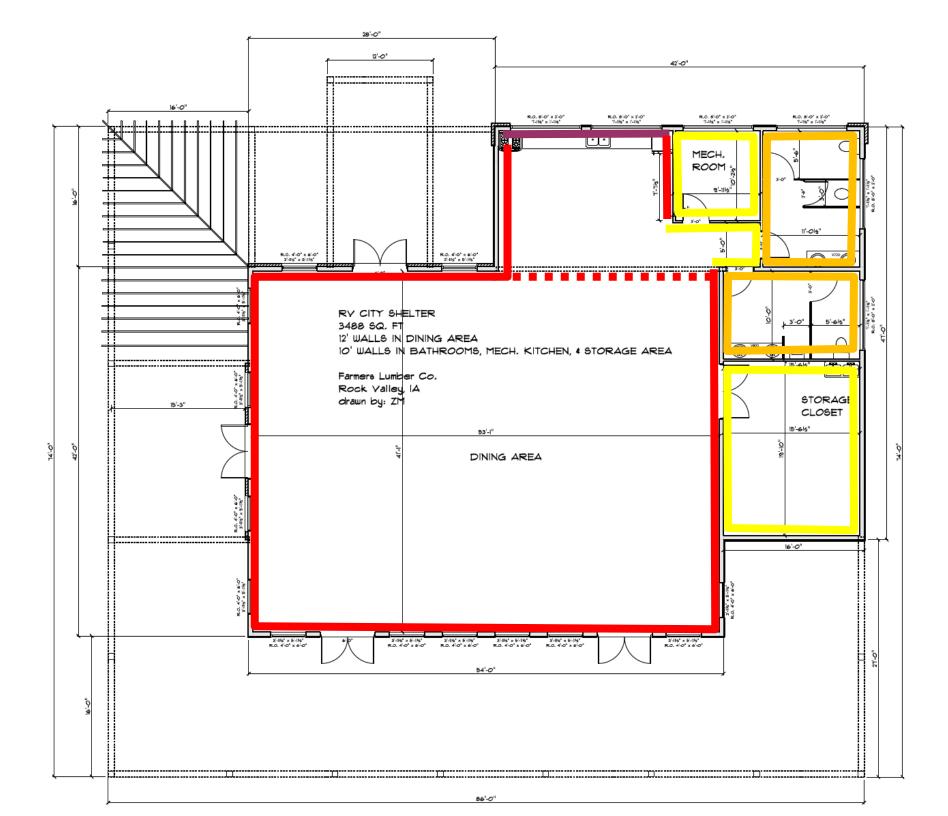
Interior & Exterior design and color selection:

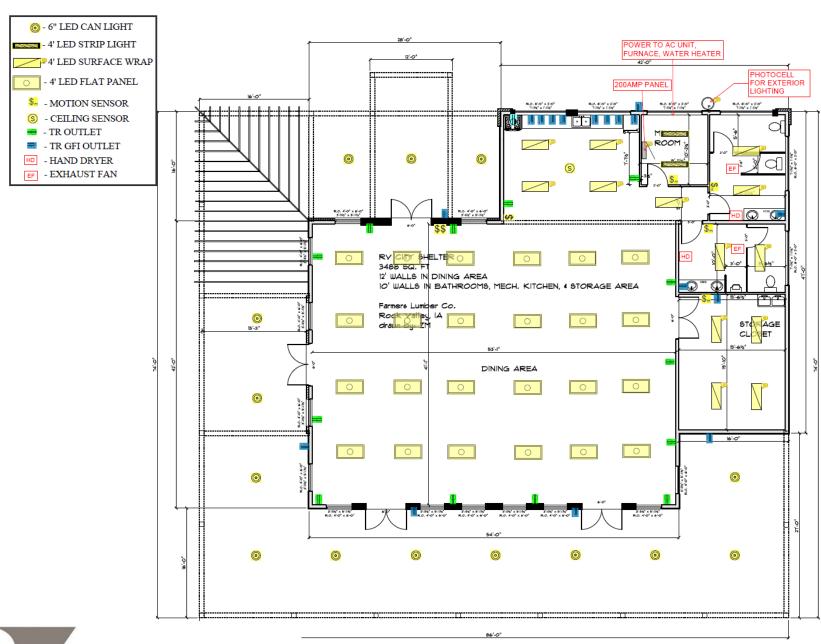
First Impressions c/o Deb Kempema 775 10th Street Rock Valley, IA 51247 712.476.2945



- Glass board counter height, stained vertical siding above (see picture)
- 8' Stained Vertical Siding, Perforated steel above
- ■ Sheetrock over opening w/ orange peel finish, painted
- 8' Glass board to dropped ceiling
- Sheetrock w/ orange peel finish, painted









QUOTE ITEM #2 ATTACHMENT A 2023 ROCK VALLEY SHELTER HOUSE PROJECT LUMBER AND MATERIAL SPECIFICATIONS:

PAGE 1 OF 3

ITEM DESCRIPTION	QTY	PRICE
SILL SEAL 6" ROLL/LF	300	LFT
2X6 TREATED SILL PLATES	288	LFT
2X6 FIR WALL PLATES	862	LFT
2X6-12' FIR MAIN BUILDING STUDS	166	EA
2X6-10' FIR KITCHEN, BATHROOM, STORAGE ROOM STUDS	124	EA
2X10-14' FIR WINDOW & DOOR HEADER	14	EA
2X12-14' FIR WINDOW & DOOR HEADER	6	EA
2X6- 14' FIR WINDOW & DOOR NAILERS	20	EA
2X4 TREATED INTERIOR WALL SILL PLATES	68	LFT
2X4 INTERIOR WALL PLATES	204	LFT
2X4 -10' FIR STUDS	76	EA
2x4-16' FIR STUD	48	EA
11' 7/8" LVL PATIO HEADERS	614	LFT
14" LVL ROOF HEADERS	153	LFT
4X8' 7/16" BLANDEX OSB	84	EA
4X8- 1/2" CDX 5 PL;Y SHEATHING	48	EA
HOUSE WRAP 9X150' (1350 SF ROLLS)	3	EA
HOUSE WRAP 5X100' (500 SF ROLLS)	3	EA
RAFTER SET 7.5/12, 2/12, 6/12 PITCH 2' OC 2' OH 4 PLY LVL HEADER	1	EA
2X4- 16' FIR MISC. BRACING	64	EA
2X6 FIR FASCIA BOARDS	448	LFT
4X8 5/8" CDX PLYWOOD ROOF SHEATHING	223	EA
PSU-30 TITANIUM 2SQ 3'X72' UL	7	RL
TITANIUM ROOF UDL 4X250'/ROLL	8	RL
CENTRAL STATES H-LOC ROOF STEEL BLACK IN COLOR	-	
26' 3"	88	EA
18' 8"	112	EA
17' 10"	28	EA
13' 10"	28	EA
6' 8"	12	EA
18'	6	EA
17'	6	EA
16'	6	EA
15'	6	EA
14'	6	EA
13'	6	EA
12'	6	EA
11'	6	EA
10'	6	EA
9'	6	EA
8'	6	EA
7'	6	EA

QUOTE ITEM #2 ATTACHMENT A 2023 ROCK VALLEY SHELTER HOUSE PROJECT LUMBER AND MATERIAL SPECIFICATIONS:

PAGE 2 OF 3

CENTRAL STATES H-LOC ROOF STEEL BLACK IN COLOR (CONT.)

CENTRAL STATES H-LOC ROOF STEEL BLACK IN COLOR (CONT.)			
6'	6	EA	
5'	6	EA	
4'	6	EA	
3'	12	EA	
RESIDENTIAL DROP EDGE 10' 2"	31	EA	
OPEN HEM RAKE 10' 2"	21	EA	
HL ZEE CLOSURE 10' 2"	44	EA	
VENTED ZEE CLOSURE 10' 2"	15	EA	
HL CLEAT 10' 2"	22	EA	
OPEN HEM SIDEWALL FLASHING 10' 2"	3	EA	
HL ENDWALL FLASHING 10' 2"	8	EA	
OPEN HEM GAMBREL FLASHING 10' 2"	11	EA	
OPEN HEM VALLEY FLASHING	8	EA	
RESIDENTIAL RIDGE CAP	20	EA	
5.5" FASCIA 10'2"	51	EA	
F-CHANNEL 1/2" 10'2"	51	EA	
SOLID SOFFIT	22	EA	
VENTED SOFFIT	35	EA	
BUTYL TAPE (ROLL)	25	EA	
POP RIVOTS	1000	EA	
1" WAFER HEAD SCREWS	40	EA	
8X8 20' CUT TO 10' FOR PATIO POSTS	9	EA	
OZCO POST BASE CONNECTOR	19	EA	
1/2" X 3/4" WEDGE ANCHORS	19	EA	
2X12 ROUGH CUT CEDAR 16' PERGOLA HEADERS	4	EA	
2X10 ROUGH CUT CEDAR 20' PERGOLA JOISTS	18	EA	
2X4 ROUGH CUT CEDAR 16' PERGOLA PURLINS	22	EA	
1X12- 16 #2 & BTR WESTERN RED PORCH HEADER WRAPS	24	EA	
1X12- 14 #2 & BTR WESTERN RED PORCH HEADER WRAPS	12	EA	
1X8- 16 #2 & BTR WESTERN RED PORCH HEADER WRAPS	4	EA	
1X8- 14 #2 & BTR WESTERN RED PORCH HEADER WRAPS	10	EA	
1X4- 16 #2 PINE CEILING FURRING STRIPS	66	EA	
1X8 -16 PINE CAR SIDING #2 PATIO CEILINGS	302	EA	
ACCOUSTICAL STEEL CEILING IN KITCHEN, MAIN RM AND STORAGE	-	-	-
CENTRAL STATES BLACK ACCOUSTICAL STEEL	-	-	-
20' 2" DINING AREA	28	EA	
29' 2" KITCHEN CEILING	2	EA	
19' 10" KITCHEN CEILING & STORAGE RM	10	EA	
13' 2" DINING AREA	14	EA	
TORX SCREWS WHT 1 1/2"	3000	EA	
1X4- 16 #2 PINE INTERIOR WALL FURRING STRIPS FOR STEEL	62	EA	
3' 10" ACCOUSTICAL WALL STEEL	56	EA	

QUOTE ITEM #2 ATTACHMENT A 2022 ROCK VALLEY SHELTER HOUSE PROJECT LUMBER AND MATERIAL SPECIFICATIONS:

PAGE 3 OF 3

1' 10" ACCOUSTICAL KITCHEN WALL STEEL 44 EA STEEL J CHANNEL BLACK 30 EA 1X8- 8 PINE CAR SIDING #2 MAIN RM & KITCHEN WALLS 8' UP 400 EA	
1X6- 10 #2 BTR WESTERN RED C MAIN RM & KITCHEN WINDOW EXT JAMS 30 EA	
1X4- 12' #2 BTR WESTERN RED C WINDOW TRIM 30 EA	
1X4- 14' #2 BTR WESTERN RED C DOOR TRIM 8 EA	
1X4- 16' #2 BTR WESTERN RED C BASEBOARD, CORNER & TRIM @TOP 40 EA	
WALL COVERINGS MECH, BATH & STORAGE RM	
1/2" X 54" SHEETROCK (MECH-STORAGE-HALL) 1500 SF	
NU POLY 3/8 ON PLYWOOD (MECH-BATH-STORAGE) 36 EA	
GLASSBOARD 3/8 DIV V-9 26 EA	
GLASSBOARD 3/8 ISC V-21 10 EA	
3/4" X 5 1/2" - 18' AZEK TRIM 5 EA	
3/4 x 3 1/2" - 18' AZEK TRIM 5 EA	
DROP CEILING IN BATHROOMS AND MECH RM	
WHT COMM WALL ANGLE 12' 30BX 12 EA	
WHT COMM MAIN RUNNER 12' 30BX 10 EA	
WHT COMM 4' CROSS TEES 60BX 82 EA	
WHT COMM 2' CROSS TEES 60BX 80 EA	
GRID HANG WIRE (50' ROLL) 2 EA	
ACOUSTICAL LAG SCREW 50 EA	
2X2 TEXTURED TILE (OWNER SPEC) 170 EA	
36" GRAB BARS 4 EA	
NAILS SCREWS & ACCESSORIES 1 EA	
3" X.131 SM ROUNDRIVE PASLODE 30' 5 BX	
1 3/8" X .113 RS PASLODE 30' 5000 CNT/BX 5 BX	
3 1/8" TORX DECK SCREW 70 LB	
4" TORX DECK SCREW 40 LB	
3 3/8" LVL SCREW (50/BX) 300 EA	
H2A HURRICANE TIES 120 EA	
1 1/2" POSITIVE 3M/BX PSLODE 1 BX	
HDU2 HOLD DOWN ANCHOR 15 EA	
1 1/2" X 6" TITEN HD ANCHOR 15 EA	
4" X 75' EXTREME WINDO TAPE 8 RL	
2" STRAIGHT 16GA PASLODE 3 BX	
BOSTITCH COIL SIDING 8D 2 1/2" 2 BX	
2 1/2" TRIM HEAD TORX 10 LB	
A11 3/8" STAPLE SPOTNAIL 5M/BX 10 BX	
MISC MATERIALS FOR PURPOSE OF CONSTRUCTION	
OTHER ITEMS (LIST ON ADDITIONAL PAGES)	

TOTAL:

QUOTE ITEM #3 ATTACHMENT B 2023 ROCK VALLEY SHELTER HOUSE PROJECT

WINDOWS, DOORS, JAMS AND TRIM MATERIAL SPECIFICATIONS: PAGE OF 1

3/0 X 7/0 METAL FRAME INTERIOR WOOD DOORS	3	EA	
6/0 X 7/0 METAL FRAME INTERIOR DOUBLE WOOD DOOR	1	EA	
48x72 GERKIN MIDNIGHT/MIDNIGHT FIXED WINDOW	13	EA	
96X24 GERKIN MIDNIGHT/MIDNIGHT FIXED WINDOW	6	EA	
MEN & WOMEN BATHROOM PARTITIONS (OWNER SPEC COLOR)	1	EA	
INTERIOR DOOR HANDLES & LOCKS	1	EA	
16"X16' LP VERTICAL DIAMONDKOTE	116	EA	
19/32X3" -16' LP BATTEN DIAMONDKOTE	110	EA	
4"X10' LP OSC DIAMONDKOTE	4	EA	
3"X10' LP ISC DIAMONDKOTE	1	EA	
12" LP SHAKE SIDING DIAMONDKOTE	50	EA	
DIAMONDKOTE DRIP CAP 10"	17	EA	
DIAMONDKOTE BRICK FLASHING 10'	17	EA	
DIAMONDKOTE SPACER WALL FLASHING	8	EA	
DAP 920 CAULK MISC COLOR	60	PT	
QT TOUCHUP PAINT	2	EA	
VERSETTA LDGSTN STERLING FLAT	280	EA	
VERSETTA LDGSTN STERLING COLOR	180	EA	
VERSETTA 36" WAINSCOT CAP CHRCOL	68	EA	
VERSETTA 10' STARTER	24	EA	
MISC MATERIALS FOR PURPOSE OF CONSTRUCTION			

TOTAL: 0

INSULATION MATERIALS AND INSTALLATION TO BE INCLUDED IN QUOTE ITEM #7 EXTERIOR DOORS TO BE SUPPLIED BY OWNER

Mayor
Kevin Van Otterloo
City Administrator
Tom Van Maanen
City Clerk
Tina Vande Kamp



Council Members
Rod De Kam
Mark Faber
Char Granstra
Jeff Koldenhoven
Jeremy Van't Hul

QUOTE Item #1 2023 SHELTER HOUSE PROJECT EXCAVATION AND CONCRETE INSTALLATION SPECIFICATIONS:

All construction must follow current International and Iowa code. See Site Plan and Construction Plan for reference.

Owner specific items:

- Bid also includes removal of existing shelter house
- Bid also includes removal any/all equipment or furnishings on construction site
- Extra excavation material to be stored on North side of construction site
- Extra excavation material will not be removed from site after backfilling and grading is complete. Stockpile north side of construction site (owner will specify exact location)
- Polished and sealed concrete finish on interior flooring in all rooms
- Bidder must include poly insulation and installation along exterior footings
- Bidder must supply rebar as specified in plans
- Owner to furnish parking and handicap striping.
- Owner to furnish crack sealing.

Questions:

David Miller 712.470.5110 dave@cityofrockvalley.com

Mayor
Kevin Van Otterloo
City Administrator
Tom Van Maanen
City Clerk
Tina Vande Kamp



Council Members
Rod De Kam
Mark Faber
Char Granstra
Jeff Koldenhoven
Jeremy Van't Hul

QUOTE Item #2 2023 SHELTER HOUSE PROJECT LUMBER AND OTHER BUILDING AND FINISHING MATERIAL SPECIFICATIONS:

All material installations must follow current International and Iowa code. See Site Plan and Construction Plan for reference.

Owner specific items:

- Owner to supply refrigerator and oven and coordinate installation.
- Owner to supply TV in main meeting room and contractor installs
- Owner to supply tables, chairs and storage carts and all furnishings
- Owner to supply technology, IT and coordinate installation with electrician
- See Attachment A for material list

QUOTE Item #3 DUE 4:00 MARCH 2 2023 SHELTER HOUSE PROJECT WINDOWS, DOORS, SIDING AND BRICK MATERIAL SPECIFICATIONS:

All material installations must follow current International and Iowa code. See Site Plan and Construction Plan for reference.

Owner specific items:

- Owner to supply exterior doors, keys and coordinate installation.
- See Attachment B for material list

Questions:

David Miller 712.470.5110 dave@cityofrockvalley.com



QUOTE Item #4 2023 SHELTER HOUSE PROJECT PLUMBING SPECIFICATIONS:

DUE 4:00 MARCH 2

All plumbing installations must follow current International and Iowa code. See Site Plan and Construction Plan for reference.

Owner specific items:

- Water and sewer mains:
 - o Work with owner to install service mains for sanitary and water
 - 1" Water service (owner supplies meter)
 - 4" sanitary service with 4" exterior cleanout
- 3" Big Sioux Chief w/ Nickel or Bronze top Floor Drain Locations:
 - o 1 each: Men's Bathroom / Women's Bathroom / Mechanical
- 2" Hub drain in mechanical room
- Tank style Toilets in all bathrooms
- Wall mount urinal with manual flush valve
- 50-gallon electric water heater
- Mop sink in storage room
- Owner supplies bathroom vanity and contractor installs.
 - o Bathroom Faucet and Drain must be ADA compliant.
 - o Bathroom Faucet 4" two handle in Nickel.
 - o Bathroom open gird drain in Nickel.
- Owner supplies towel and soap dispenser and contractor installs
- Owner supplies kitchen counter and contractor installs.
 - o 8" Kitchen faucet two handle Gooseneck stainless (no sprayer)
 - Drop-in dual stainless-steel sink.

Questions:

David Miller 712.470.5110 dave@cityofrockvalley.com



QUOTE Item #5 2023 SHELTER HOUSE PROJECT HVAC SPECIFICATIONS:

DUE 4:00 MARCH 2

All heating and cooling installations must follow current International and Iowa code. See Site Plan and Construction Plan for reference.

Owner specific items:

- AHRI Type: HRCU-A-CB (Split System: Heat Pump with remote outdoor unit-air-source)
- Preferred Outdoor Unit Brand Name: BOSCH
 - Condenser or Single package Model #: BOVB-60HDN1-M20G
- Preferred Indoor Unit Brand Name: BOSCH
 - Evaporator and/or handler Model #: BVA-60WN1-M20
- Rated as follows with accordance with the latest edition of AHRI 210/240-2017 with Addendum 1, Performance Rating Unitary Air-Conditioning & Air-Source Heat pump Equipment and subject to rating accuracy by AHRI-sponsored, independent third-party testing:
 - Cooling Capacity (A2)- Single or High Stage (95F), btuh: 54500
 - o SEER: 19.00
 - o EER (A2)- Single or High Stage (95F): 12.50
 - Heating Capacity (H1full) Single or High Stage (47F): 56000
 - HSPF (Region IV): 10.50
- Rated as follows with accordance with the latest edition of AHRI 210/240-2023
 Performance Rating Unitary Air-Conditioning & Air-Source Heat pump Equipment and subject to rating accuracy by AHRI-sponsored, independent third-party testing:
 - Cooling Capacity (AFull)- Single or High Stage (95F), btuh: 52000
 - o SEER: 18.00
 - EER2 (AFull)- Single or High Stage (95F): 11.70
 - Heating Capacity (H1full) Single or High Stage (47F): 55000
 - o HSPF (Region IV): 9.50
- Exposed spiral ducting in Main meeting room

Questions:

David Miller 712.470.5110

dave@cityofrockvalley.com

Tom Van Maanen

712.470.1200

tomvm@cityofrockvalley.com



QUOTE Item #6 2023 SHELTER HOUSE PROJECT ELECTRICAL SPECIFICATIONS:

DUE 4:00 MARCH 2

All electrical construction must follow current International and Iowa code. See Site Plan and Construction Plan for reference

Owner specific items:

- Owner to supply TV in main meeting room and contractor installs
- Motion activated light switches in bathrooms, storage and mechanical rooms
- Dimmer switches in main room
- Electronic strike on west entry door
- Timed Lighting on exterior
- Provide extra conduit chase from panel to exterior for future services in the park
- IT, Security and surveillance:
 - Owner to select products, placement and provide assistance with preferred vendor:

SAFE-N-SECURE 25769 S Cottonwood PL Sioux Falls, SD 57107 605.543.5068

Owner to supply technology, WIFI router and installation. Coordinate with:

Premier Communications

339 1st Ave NE

Sioux Center, IA 51250

712.722.3451

Questions:

David Miller 712.470.5110 dave@cityofrockvalley.com



QUOTE Item #7 2023 SHELTER HOUSE PROJECT CONTRACTOR SPECIFICATIONS:

DUE 4:00 MARCH 2

All construction must follow current International and Iowa code. See Site Plan and Construction Plan for reference Owner specific items:

- Quote to include all construction labor & equipment rentals
- Quote to include insulation materials and installation
 - Blown Fiberglass Attic and Exterior Walls
- Quote to include Paint & Stain Materials and installation
- Quote to include Tape & Texture
- Quote to include any and all subcontracting and modified construction management with City Staff and all others such as, but not limited to:
 - Framing, siding, roofing, sheathing, insulation, sheetrock hanging, sheetrock finishing, painting, staining, tin work, windows and interior doors.
- Interior & Exterior design and color selection:

First Impressions c/o Deb Kempema 775 10th Street Rock Valley, IA 51247 712.476.2945

• Exterior design and color selection:

First Impressions c/o Deb Kempema 775 10th Street Rock Valley, IA 51247 712.476.2945

Owner to supply refrigerator and stove

Questions:

David Miller 712.470.5110

dave@cityofrockvalley.com

Tom Van Maanen 712.470.1200

tomvm@cityofrockvalley.com

Mayor Kevin Van Otterloo City Administrator Tom Van Maanen City Clerk Tina Vande Kamp



Council Members
Rod De Kam
Mark Faber
Char Granstra
Jeff Koldenhoven
Jeremy Van't Hul

ROCK VALLEY PARK SHELTER HOUSE PROJECT

QUOTES DUE 4:00 THURSDAY, MARCH 2 ROCK VALLEY CITY OFFICE 1303 10TH STREET, ROCK VALLEY, IA 51247

All construction must follow current International and Iowa code. See Site Plan and Construction Plan for reference.

		JECTED QUOTE ITEM #1
QUOTE Item #1 Amount:	STAF	RT/END DATE:
QUOTE Item #2 Amount:		
QUOTE Item #3 Amount:		
QUOTE Item #4 Amount:		
QUOTE Item #5 Amount:		
QUOTE Item #6 Amount:		
QUOTE Item #7 Amount:		JECTED QUOTE ITEM #7 RT/END DATE:
TOTAL PROJECT:	Signature	:
Bidder Information:		
Business Name:		Questions:
Contact:		David Miller
Phone:		712.470.5110
Email:		dave@cityofrockvalley.com
Address:		Tom Van Maanen
		712.470.1200
		tomvm@cityofrockvalley.com
Subcontractor Information (please list	all subs):	
Sub Name:	Contact:	Ph.: