#### **ADDENDUM NO. 2:**

Date: September 24, 2014

Project: Salvation Army Center of Hope

Owner: The Salvation Army
Architect: Ward Scott Architecture

#### 1.1 **GENERAL**:

A. The Pre-Bid Conference and Bid Opening dates have been changed as follows:

- 1. Pre-Bid conference Wednesday, October 1, 2014, 10:00am, same location.
- 2. Bid Opening Thursday, October 9, 2014, 2:00 pm, same location.
- B. Clarification: there are two (2) commercial washers and two (2) dryers specified in section 113200. This equipment is part of this contract and will be located in Laundry #1105. There is also approx. Fourteen (14) other washer and dryers shown in the dorm areas of the building, these pieces of equip. will be Owner furnished and installed
- C. Clarification; All 2" projected brick accent bands are to be "solid" brick laid in a header course.

#### 1.2 **SPECIFICATIONS**:

- A. City of Tuscaloosa Special Conditions for Federally Funded Contracts; delete Form 2 in the Project Manual and replace it with the attached Form 2.
- B. Proposal Form; delete the Proposal Form in the Project Manual and replace with the attached revised form.
- C. Section 011000; Summery; para. 1.6, Project Schedule; change paragraphs #3 and #4 as follows:
  - 3. Pre-Bid conference 10:00 am, Wednesday, October 1, 2014.
  - 4. Bid Date 2:00 pm, Thursday, October 9, 2014.
- D. **Section 01291; Sales and Use Tax Savings**; add this section to the Project Manual. Also include the attached ABC Form C-3A Sales Tax. This form must be attached to the bid proposal form on bid day.
- E. Section 002513; Prebid Meetings; delete this section and replace with the attached revised document.
- F. Section 074113.16; Standing-Seam Metal Roof Panels; Clarification the rigid insulation specified in para. 2.8 occurs at the raised roof in Lobby #1101 as detailed on sheet A312. The typical standing-seam roof arrangement will receive spray foam insulation as detailed on sheet A311.
- G. Section 102116.15; Stainless-Steel Shower and Dressing Compartments; delete this section from the Project Manual.
- H. **Section 114000; Food Service Equipment**; Para. 2.1 Schedule of Equipment, the following are clarifications:
  - 1. Item number 7; Para. 2.1, G, 4, a; the exhaust hood dimensions are to be 60" deep, 72" wide and 24" high.
  - 2. Item number 33; Para. 2.1, HH, 4, b; the exhaust hood overall length is 18'.
  - 3. Item number 35; Para. 2.1, JJ, 6; Ingredient bins, the required quantity for this item is three (3).
  - 4. Item number 69; Para. 2.1, NNN, Work Table, All though this item is not shown in the drawings, it is to be included in project and located by Food Service Consultant in the field.
  - 5. Item number 70; Para. 2.1, OOO, Work Table with sink, This item was not tagged on the drawings, it is the drink station shown on the south wall just east of opening #1125A.

#### 1.3 DRAWINGS:

- A. Supplemental Drawing SD-1; Plaque; add this drawing to the Construction Documents.
- B. Sheet L102; Irrigation Plan; Clarification; refer to civil sheet C5.1 for location of irrigation meter and tie-on point.
- C. **Sheet A004; Opening Details**; Detail 4/A004, Typical Step Section; delete the note that refers to waterproof membrane and french drain.
- D. **Sheet A201; Exterior Elevations**; West Elevation 5/A201; change the field brick on the west side of the Veteran's wing to brick "B" in lieu of brick "A".END OF ADDENDUM

ADDENDUM 1

# Form 2 (6 pages) Bid Solicitation Notice

### (Due no later than seven (7) days prior to the bid, or at the pre-bid Conference, whichever is earlier)

	<del> </del>
BID DA	TA
1.	GENERAL CONTRACTOR:
	ADDRESS:
	CONTACT (S):
	PHONE:
	FAX:
	E-MAIL:
2.	OWNER:
3.	NAME OF PROJECT:
4.	SCHEDULE PRE-BID MEETING
	DATE/TIME: LOCATION:
5.	DATE/TIME FOR RECEIPT OF BIDS:
6.	SCHEDULE BID OPENING
	DATE/TIME:LOCATION:
7.	ESTIMATED JOB START DATE:
8.	ESTIMATED COMPLETION DATE:

PROJECT:	L] 03 30 CAST-IN-PLACE CONCRETE
	10331 STRUCTURAL CONCRETE
<del></del>	1 03 35 CONCRETE FINESHING
LOCATION:	1 03 37 SPECIALTY PLACED CONCRETE
	103 SO CONCRETE CURRIG
BID DATE:	1 03 41 PRECAST STRUCTURAL
	CONCRETE
GENERAL CONTRACTOR CONTACT:	00 45 PRECAST ARCHITECTURAL
	CONCRETE
NAME	[ ] 00 47 SITE-CAST CONCRETE
	103 82 NCN-BHRINK GROUTENG
ADDRESS:	1 03 63 EPOXY GROUTING
	103 81 CONCRETE CUTTING
<del></del>	
TELEPHONE:( )	CONCRETE BORNO
	L1#
FAX: ( )	(Please fill-in for other opportunity)
	• • • • • • • • • • • • • • • • • • • •
EMAIL:( )	DIVISION 4 - MASCHRY (1) (2) (3) (4) (5)
	L_10421 CLAY UNIT MASONRY
	1 04 22 CONCRETE UNIT MASONRY
Deadline for proposals	CA 25 UNIT MASONRY PANELS
	C4 SO MULTUPLE-WYTHE MASCHRY
	04 49 STONE MASONRY
DATE/TIME	G4 57 MASONRY FIREPLACES
Estimated Contract Opportunity Value:	1 10471 MANUFACTURED BRICK MARCHRY
- manuscript countries obbotrously Asing:	1 04 73 MANUPACTURED STONE MASCHRY
(1) 0-25,000 (2) 25,000-60,000 (3) 50,000-100,000 (4)	
100,020 - 500,000 (5) over 500,000	(Please fill-in for other opportunity)
	(Lingua mirm on one obboding(1)
Division 02 — Excerting Conditions	
(1) (2) (D) (4) (D) *	DIVISION 6 - METALS (1) (2) (3) (4) (0)
	05 12 STRUCTURAL STEEL FRAMING
	OS 14 STRUCTURAL ALUNINUM FRAMING
[ ] 02 32 GEOTECHNICAL INVESTIGATIONS	1 105 18 WIRE ROPE ASSEMBLIES
1 02 41 DEMOLITION	1 05 21 STEEL JOIST FRANDIG
1 02 42 REMOVAL and SALVAGE of	105 81 STEEL DECKING
	1 05 S5 RACEWAY DECKING ASSEMBLES
CONSTRUCTION MATERIALS	1 05 41 STRUCTURAL METAL STUD
02 48 STRUCTURE MOVING	
02 58 SITE CONTADDIENT	FRAMENO
[] 02 65 UNDERGROUND STORAGE TANK	] 05 42 COLD-FOREIED HETAL JOIST
REBOVAL	FRANDIS
1 02 81 TRANSPORTATION and DESPOSAL	[] 05 44 COLD-FORIGED METAL TRUSSES
of HAZARDOUS MATERIALS	[] G5 61 METAL STAIRS
1 02 82 ASSESTOS REMEDIATION	f 1 05 52 SEETAL RAILINGS
02 89 LEAD RENEDIATION	[] 05 53 METAL GRATINGS
	05 55 METAL STAIR TREADS & NOSING
02 65 MOLD REMEDIATION	1 05 58 METAL CASTINGS
291 CHENECAL SAMPLING, TESTING	
and ANALYSIS	05 88 FORMED METAL FABRICATIONS
	00 74 DECORATIVE METAL STAIRS
(Please fill-in other opportunity)	05 73 DECORATIVE METAL RAILINGS
(	[] 05 76 DECORATIVE FORMED METAL
DIVISION 3 - CONCRETE (1) (2) (3) (4) (B)	
and the contraction of the field in the fiel	(Picase fill-in for other opportunity)
03 01 MAINTENANCE OF CONCRETE	f. some man on other abbouring)
] 03 11 CONCRETE FORMING	DESCRIPTION OF THE PROPERTY OF
03 15 CONCRETE ACCESSORIES	DIVISION 6 - WOODS, PLASTICS & COMPOSITIES
03 21 REINFORCING STEEL	(T) (21 (3) (4) (3)
[] 03 22 WELDED WIRE FABRIC	* ************************************
RERFORCING	06 11 WOOD FRAMING

[] 06 12 STRUCTURAL PANELS	
06 15 WOOD DECKING	DIVISION 8 - OPENINGS {1} {2} {3} [4] {5}
06 16 SHEATING	I 108 11 METAL DOORS & FRAMES
[ ] 06 17 SHOP FABRICATED STRUCTURAL	08 12 METAL FRAMES
WOOD	1 108 13 METAL DOORS
[] 06 22 MILLWORK	108 14 WOOD DOORS
06 25 PREFINISHED PANEL	08 16 COMPOSITE DOORS
[ ] 06 26 PANELING	1 08 17 INTEGRATED DOOR OPENING
1 106 43 WOOD STAIRS & RAILINGS	ASSEMBLIES
06 44 ORNAMENTAL WOODWORK	[] 08 31 ACCESS DOORS & PANELS
1 106 48 WOOD FRAMES	[ ] 08 32 SLIDING GLASS DOORS
1 300	[ ] 08 33 COILING DOORS & GRILLES
(Please fill-in for other opportunity)	08 34 SPECIAL FUNCTION DOORS
(Fibase ini-in for outer opportunity)	1 108 36 PANEL DOORS
DIVISION 7 - THERMAL & MOISTURE PROTECTION	[ ] 08 38 TRAFFIC DOORS
{1} {2} {3} {4} {5}	[ ] 08 41 ENTRANCES & STOREFRONTS
07 11 DAMPPROOFING	[ ] 08 42 ENTRANCES
07 11 DAMFPROOFING	[] 08 43 STOREFRONTS
WATERPROOFING	08 45 STOREFRONTS 08 44 CURTAIN WALL & GLAZED
[] 07 13 SHEET WATERPROOFING	ASSEMBLIES
07 13 SHEET WATERPROOFING	I 108 51 METAL WINDOWS
WATERPROOFING	[] 08 52 WOOD WINDOWS
[] 07 19 WATER REPELLANTS [] 07 21 THERMAL INSULATION	[] 08 53 PLASTIC WINDOWS
	[] 08 54 COMPOSITE WINDOWS
[] 07 22 ROOF & DECK INSULATION [] 07 24 EXTERIOR INSULATION & FINISH	[] 08 56 SPECIAL FUNCTION WINDOWS
U 24 EXTERIOR INSULATION & PINISH	[] 08 62 UNIT SKYLIGHTS
SYSTEMS	[] 08 63 METAL-FRAMED SKYLIGHTS
07 25 WEATHER BARRIERS	[] 08 71 DOOR HARDWARE
07 26 VAPOR RETARDERS	08 74 ACCESS CONTROL HARDWARE
O7 31 SHINGLES & SHAKES	08 75 WINDOW HARDWARE
07 32 ROOF TILES	[] 08 79 HARDWARE ACCESSORIES
] 07 33 NATURAL ROOF COVERINGS	[] 08 81 GLASS GLAZING
] 07 41 ROOF PANELS	08 83 MIRRORS
O7 42 WALL PANELS	] 08 84 PLASTIC GLAZING
07 46 SIDING	08 88 SPECIAL FUNCTION GLAZING
] 07 51 BUILT-UP BITUMINOUS	] 08 91 LOUVERS
ROOFING	] 08 95 VENTS
07 52 MODIFIED BIITUMINOUS	
MEMBRANE ROOFING	(Please fill-In for other opportunity)
07 53 ELASTOMETRIC MEMBRANE	
ROOFING	DIVISION 9 - FINISHES {1} {2} {3} {4} {5}
07 54 THERMOPLASTIC MEMBRANE	[] 09 21 PLASTER & GYPSUM
ROOFING	ASSEMBLIES
] 07 56 FLUID APPLIED ROOFING	[] 09 22 SUPPORTS FOR PLASTER &
07 58 ROLL ROOFING	GYPSUM
07 61 SHEET METAL ROOFING	[] 09 23 GYPSUM PLASTERING
07 65 FLEXIBLE FLASHING	09 24 CEMENT PLASTERING
	09 26 VENEER PLASTERING
] 07 71 ROOF SPECIALTIES	09 28 BACKING S &
07 72 ROOF ACCESSORIES	UNDERLAYMENTS
07 81 APPLIED FIREPROOFING	] 09 29 GYPSUM
07 84 FIRESTOPPING	09 30 TILING
07 91 PREFORMED JOINT SEALS	09 51 ACOUSTICAL CEILINGS
07 92 JOINT SEALANTS	09 54 SPECIALTY CEILINGS
07 95 EXPANSION CONTROL	09 62 SPECIALTY FLOORING
L_107	09 63 MASONRY FLOORING
(Please fill-in for other opportunity)	09 64 WOOD FLOORING

[] 09 65 RESILIENT FLOORING	
09 66 TERRAZZO FLOORING	DIVISION 12 - FURNISHINGS {1} {2} {3} {4} {5}
09 68 CARPETING	L 12 21 WINDOW BLINDS
09 72 WALL COVERINGS	12 22 CURTAINS & DRAPES
09 77 SPECIAL WALL SURFACING	12 23 INTERIOR SHUTTERS
] 09 91 PAINTING	12 24 WINDOW SHADES
09 93 STAINING & TRANSPARENT	12 32 MANUFACTURED CASEWORK
FINISHING	12 35 SPECIALTY CASEWORK
09 96 HIGH PERFORMANCE COATINGS	12 36 COUNTERTOPS
[] 09 97 SPECIAL COATINGS	12 46 FURNISHING ACCESSORIES
[] 09	12 48 RUGS & MATS
(Please fill-in for other opportunity)	1 12 51 OFFICE FURNITURE
•	12 52 SEATING
DIVISION 10 - SPECIALTIES (1) (2) (3) (4) (5)	12 54 HOSPITALITY FURNITURE
10 11 VISUAL DISPLAY UNITS	12 56 INSTITUTIONAL FURNITURE
10 14 SIGNAGE	12 61 FIXED AUDIENCE SEATING
10 22 PARTITIONS	1 12 63 STADIUM & ARENA SEATING
10 26 WALL & DOOR PROTECTION	12 67 PEWS & BENCHES
10 28 TOILET, BATH & LAUNDRY	12 92 INTERIOR PLANTERS &
ACCESSORIES	ARTIFICAL PLANTS
10 44 FIRE PROTECTION SPECIALTIES	[] 12 93 SITE FURNISHINGS
10 51 LOCKERS	112
10 71 EXTERIOR PROTECTION	(Please fill-in for other opportunity)
10 74 MANUFACTURED EXTERIOR	(i idade initial for datas opportunity)
SPECIALTIES	DIVISION 13 - SPECIAL CONSTRUCTION
[ ] 10 75 FLAGPOLES	(1) (2) (3) (4) (5)
10 81 PEST CONTROL DEVICES	[] 13 11 SWIMMING POOLS
10 88 SCALES	[ ] 13 17 TUBS & POOLS
10 55 55ALL5	13 17 TOBS & POOLS
(Please fill-in for other opportunity)	13 21 CONTROLLED ENVIRONMENT
	ROOMS
DIVISION 11 - EQUIPMENT {1} {2} {3} {4} {5}	[] 13 24 SPECIAL ACTIVITY ROOMS
11 11 VEHICLE SERVICE EQUIPMENT	13 28 ATHLETIC & RECREATIONAL
11 12 PARKING CONTROL EQUIPMENT	SPECIAL CONSTRUCTION
11 12 PARKING CONTROL EQUIPMENT 11 13 LOADING DOCK EQUIPMENT	
	SPECIAL CONSTRUCTION [] 13 31 FABRIC STRUCTURES
11 13 LOADING DOCK EQUIPMENT	SPECIAL CONSTRUCTION [] 13 31 FABRIC STRUCTURES [] 13 34 FABRICATED ENGINEERED
11 13 LOADING DOCK EQUIPMENT 11 14 PEDESTRIAN CONTROL EQUIPMENT	SPECIAL CONSTRUCTION [] 13 31 FABRIC STRUCTURES [] 13 34 FABRICATED ENGINEERED STRUCTURES
[] 11 13 LOADING DOCK EQUIPMENT [] 11 14 PEDESTRIAN CONTROL	SPECIAL CONSTRUCTION [] 13 31 FABRIC STRUCTURES [] 13 34 FABRICATED ENGINEERED STRUCTURES [] 13 36 TOWERS
11 13 LOADING DOCK EQUIPMENT 11 14 PEDESTRIAN CONTROL EQUIPMENT	SPECIAL CONSTRUCTION [] 13 31 FABRIC STRUCTURES [] 13 34 FABRICATED ENGINEERED STRUCTURES [] 13 36 TOWERS [] 13 42 BUILDING MODULES
L 11 13 LOADING DOCK EQUIPMENT L 11 14 PEDESTRIAN CONTROL EQUIPMENT L 11 24 MAINTENANCE EQUIPMENT L 11 31 RESIDENTIAL APPLIANCES L 11 33 RETRACTABLE STAIRS	SPECIAL CONSTRUCTION [] 13 31 FABRIC STRUCTURES [] 13 34 FABRICATED ENGINEERED STRUCTURES [] 13 36 TOWERS [] 13 42 BUILDING MODULES [] 13 48 SOUND, VIBRATION, & SEISMIC
11 13 LOADING DOCK EQUIPMENT 11 14 PEDESTRIAN CONTROL	SPECIAL CONSTRUCTION  13 31 FABRIC STRUCTURES  13 34 FABRICATED ENGINEERED  STRUCTURES  13 36 TOWERS  13 42 BUILDING MODULES  13 48 SOUND, VIBRATION, & SEISMIC  CONTROL
L 11 13 LOADING DOCK EQUIPMENT L 11 14 PEDESTRIAN CONTROL EQUIPMENT L 11 24 MAINTENANCE EQUIPMENT L 11 31 RESIDENTIAL APPLIANCES L 11 33 RETRACTABLE STAIRS L 11 41 FOODSERVICE STORAGE EQUIPMENT	SPECIAL CONSTRUCTION  13 31 FABRIC STRUCTURES  13 34 FABRICATED ENGINEERED STRUCTURES  13 36 TOWERS  13 42 BUILDING MODULES  13 48 SOUND, VIBRATION, & SEISMIC CONTROL  13 49 RADIATION PROTECTION
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL	SPECIAL CONSTRUCTION  [] 13 31 FABRIC STRUCTURES  [] 13 34 FABRICATED ENGINEERED  STRUCTURES  [] 13 36 TOWERS  [] 13 42 BUILDING MODULES  [] 13 48 SOUND, VIBRATION, & SEISMIC  CONTROL  [] 13 49 RADIATION PROTECTION  [] 13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL	SPECIAL CONSTRUCTION  13 31 FABRIC STRUCTURES  13 34 FABRICATED ENGINEERED STRUCTURES  13 36 TOWERS  13 42 BUILDING MODULES  13 48 SOUND, VIBRATION, & SEISMIC CONTROL  13 49 RADIATION PROTECTION
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL	SPECIAL CONSTRUCTION  13 31 FABRIC STRUCTURES  13 34 FABRICATED ENGINEERED STRUCTURES  13 36 TOWERS  13 42 BUILDING MODULES  13 48 SOUND, VIBRATION, & SEISMIC CONTROL  13 49 RADIATION PROTECTION  (Please fill-in for other opportunity)
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL	SPECIAL CONSTRUCTION  13 31 FABRIC STRUCTURES  13 34 FABRICATED ENGINEERED STRUCTURES  13 36 TOWERS  13 42 BUILDING MODULES  13 48 SOUND, VIBRATION, & SEISMIC CONTROL CONTROL 13 49 RADIATION PROTECTION 13 (Please fill-in for other opportunity)  DIVISION 14 - CONVEYING SYSTEMS {1} {2} {3} {4}
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT   11 24 MAINTENANCE EQUIPMENT   11 31 RESIDENTIAL APPLIANCES   11 33 RETRACTABLE STAIRS   11 41 FOODDERVICE STORAGE   EQUIPMENT   11 42 FOOD PREPARATION EQUIPMENT   11 43 FOOD DELIVERY CARTS AND   CONVEYORS   11 44 FOOD COOKING EQUIPMENT   11 46 FOOD DISPENSING EQUIPMENT	SPECIAL CONSTRUCTION  13 31 FABRIC STRUCTURES  13 34 FABRICATED ENGINEERED STRUCTURES  13 36 TOWERS  13 42 BUILDING MODULES  13 48 SOUND, VIBRATION, & SEISMIC CONTROL  13 49 RADIATION PROTECTION  (Please fill-in for other opportunity)
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT   11 24 MAINTENANCE EQUIPMENT   11 31 RESIDENTIAL APPLIANCES   11 33 RETRACTABLE STAIRS   11 41 FOODSERVICE STORAGE   EQUIPMENT   11 42 FOOD PREPARATION EQUIPMENT   11 43 FOOD DELIVERY CARTS AND   CONVEYORS   11 44 FOOD COOKING EQUIPMENT   11 46 FOOD DISPENSING EQUIPMENT   11 47 ICE MACHINES	SPECIAL CONSTRUCTION  13 31 FABRIC STRUCTURES  13 34 FABRICATED ENGINEERED STRUCTURES  13 45 TOWERS  13 42 BUILDING MODULES  13 48 SOUND, VIBRATION, & SEISMIC CONTROL  13 49 RADIATION PROTECTION  13 (Please fill-in for other opportunity)  DIVISION 14 - CONVEYING SYSTEMS {1} {2} {3} {4}
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT     11 24 MAINTENANCE EQUIPMENT     11 31 RESIDENTIAL APPLIANCES     11 33 RETRACTABLE STAIRS     11 41 FOODSERVICE STORAGE   EQUIPMENT     11 42 FOOD PREPARATION EQUIPMENT     11 43 FOOD DELIVERY CARTS AND CONVEYORS     11 44 FOOD COOKING EQUIPMENT     11 45 FOOD DISPENSING EQUIPMENT     11 47 ICE MACHINES     11 48 CLEANING & DISPOSAL	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT   11 24 MAINTENANCE EQUIPMENT   11 31 RESIDENTIAL APPLIANCES   11 33 RETRACTABLE STAIRS   11 41 FOODSERVICE STORAGE   EQUIPMENT   11 42 FOOD PREPARATION EQUIPMENT   11 43 FOOD DELIVERY CARTS AND   CONVEYORS   11 44 FOOD COOKING EQUIPMENT   11 46 FOOD DISPENSING EQUIPMENT   11 47 ICE MACHINES   11 48 CLEANING & DISPOSAL   EQUIPMENT   11 52 AUDIO-VISUAL EQUIPMENT	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT   11 24 MAINTENANCE EQUIPMENT   11 31 RESIDENTIAL APPLIANCES   11 33 RETRACTABLE STAIRS   11 41 FOODSERVICE STORAGE   EQUIPMENT   11 42 FOOD PREPARATION EQUIPMENT   11 43 FOOD DELIVERY CARTS AND   CONVEYORS   11 44 FOOD COOKING EQUIPMENT   11 46 FOOD DISPENSING EQUIPMENT   11 47 ICE MACHINES   11 48 CLEANING & DISPOSAL   EQUIPMENT   11 52 AUDIO-VISUAL EQUIPMENT   11 53 LABORATORY EQUIPMENT	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT   11 24 MAINTENANCE EQUIPMENT   11 31 RESIDENTIAL APPLIANCES   11 33 RETRACTABLE STAIRS   11 41 FOODSERVICE STORAGE   EQUIPMENT   11 42 FOOD PREPARATION EQUIPMENT   11 43 FOOD DELIVERY CARTS AND   CONVEYORS   11 44 FOOD DISPENSING EQUIPMENT   11 46 FOOD DISPENSING EQUIPMENT   11 47 ICE MACHINES   11 48 CLEANING & DISPOSAL   EQUIPMENT   11 52 AUDIO-VISUAL EQUIPMENT   11 53 LABORATORY EQUIPMENT   11 66 ATHLETIC EQUIPMENT	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT   11 24 MAINTENANCE EQUIPMENT   11 31 RESIDENTIAL APPLIANCES   11 33 RETRACTABLE STAIRS   11 41 FOODSERVICE STORAGE   EQUIPMENT   11 42 FOOD PREPARATION EQUIPMENT   11 43 FOOD DELIVERY CARTS AND   CONVEYORS   11 44 FOOD COOKING EQUIPMENT   11 46 FOOD DISPENSING EQUIPMENT   11 47 ICE MACHINES   11 48 CLEANING & DISPOSAL   EQUIPMENT   11 52 AUDIO-VISUAL EQUIPMENT   11 53 LABORATORY EQUIPMENT   11 66 ATHLETIC EQUIPMENT   11 67 RECREATIONAL EQUIPMENT	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT     11 24 MAINTENANCE EQUIPMENT     11 31 RESIDENTIAL APPLIANCES     11 33 RETRACTABLE STAIRS     11 41 FOODSERVICE STORAGE     EQUIPMENT     11 42 FOOD PREPARATION EQUIPMENT     11 43 FOOD DELIVERY CARTS AND     CONVEYORS     11 44 FOOD COOKING EQUIPMENT     11 45 FOOD DISPENSING EQUIPMENT     11 46 FOOD DISPENSING EQUIPMENT     11 47 ICE MACHINES     11 48 CLEANING & DISPOSAL     EQUIPMENT     11 52 AUDIO-VISUAL EQUIPMENT     11 53 LABORATORY EQUIPMENT     11 66 ATHLETIC EQUIPMENT     11 67 RECREATIONAL EQUIPMENT     11 67 RECREATIONAL EQUIPMENT     11 82 SOLID WASTE HANDLING	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 45 TOWERS   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13
11 13 LOADING DOCK EQUIPMENT   11 14 PEDESTRIAN CONTROL   EQUIPMENT   11 24 MAINTENANCE EQUIPMENT   11 31 RESIDENTIAL APPLIANCES   11 33 RETRACTABLE STAIRS   11 41 FOODSERVICE STORAGE   EQUIPMENT   11 42 FOOD PREPARATION EQUIPMENT   11 43 FOOD DELIVERY CARTS AND   CONVEYORS   11 44 FOOD COOKING EQUIPMENT   11 46 FOOD DISPENSING EQUIPMENT   11 47 ICE MACHINES   11 48 CLEANING & DISPOSAL   EQUIPMENT   11 52 AUDIO-VISUAL EQUIPMENT   11 53 LABORATORY EQUIPMENT   11 66 ATHLETIC EQUIPMENT   11 67 RECREATIONAL EQUIPMENT	SPECIAL CONSTRUCTION    13 31 FABRIC STRUCTURES   13 34 FABRICATED ENGINEERED STRUCTURES   13 42 BUILDING MODULES   13 48 SOUND, VIBRATION, & SEISMIC CONTROL   13 49 RADIATION PROTECTION   13

[] 14 32 MOVING WALKS	23 41 PARTICULATE AIR FILTRATION
14 42 WHEELCHAIR LIFTS	23 52 HEATING BOILERS
14 51 CORRESPNDENCE & PARCEL LIFTS	1 23 54 FURNACES
[ ] 14 91 FACILITY CHUTES	23 56 SOLAR ENERGY HEATING EQUIP.
14 92 PNEUMATIC TUBE SYSYTEMS	23 57 HEAT EXCHANGES FOR HVAC
<u></u>	23 62 PACKAGED COMPRESSOR &
(Please fill-in for other opportunity)	CONDENSOR UNITS
,,	23 63 REFRIGERANT CONDENSORS
	23 64 PACKAGED WATER CHILLERS
	23 65 COOLING TOWERS
DIVISION 21 -FIRE SUPPRESSION (1) (2) (3) (4) (5)	23 73 INDOOR CENTRAL-STATION AIR-
[] 21 11 FIRE-SUPPRESSION WATER	* HANDLING UNITS
SERVICE PIPING &METHODS	23 74 PACKAGED OUTDOOR HVAC EQUIP
21 12 FIRE SUPPRESSION STANDPIPES	
21 13 FIRE SUPPRESSION SPRINKLER	] 23 82 CONVECTION HEATING & COOLING
SYSTEMS	UNITS
[] 21 21 CARBON-DIOXIDE FIRE	23 84 HUMIDITY CONTROL EQUIPMENT
EXTINGUISHING SYSTEMS	23
21 22 CLEAN AGENT FIRE	(Please fill-in for other opportunity)
EXTINGUISHING SYSTEMS	(riease ment for onter opportunity)
1 21 31 CENTIFUGAL FIRE PUMPS	DIVISON 26-ELECTRICAL {1} {2} {3} {4} {5}
1 21	[] 26 09 INSTRUMENTATION & CONTROL FOR
(Please fill-in for other opportunity)	ELECTRICAL SYSTEMS
( touse in it for outer opportunity)	[] 26 12 MEDIUM VOLTAGE
DIVISON 22-PLUMBING {1} {2} {3} {4} {5}	TRANSFORMERS
	26 22 LOW VOLTAGE TRANSFORMERS
22 11 FACILITY WATER DISTRIBUTION	
22 13 FACILITY SANITARY SEWERAGE	26 24 SWITCHS & PANELS
22 14 FACILITY STORM DRAINAGE	26 25 ENCLOSED BUS ASSEMBLIES
22 41 COMMERICAL PLUMBING FIXTURE	26 27 LOW VOLTAGE DISTRIBUTION
22 41 COMMICTORY PEOPLE IN TORE	EQUIPMENT
] 22 42 COMMERICAL PLUMBING FIXTURES	26 28 LOW VOLTAGE CIRCUIT
22 45 EMERGENCY PLUMBING FIXTURES	PROTECTIVE DEVICES
22 47 DRINKING FOUNTAINS & WATER	26 29 LOW VOLTAGE CONTROLLERS
COOLERS	26 32 PACKAGED GENERATOR
[] 22 51 SWIMMING POOL PLUMBING	ASSEMBLIES
SYSTEMS	26 35 POWER FILTERS & CONDITIONERS
22 66 CHEMICAL-WASTE SYSTEMS FOR	26 42 CATHODIC PROTECTION
LAB & HEALTHCARE FACILITIES	26 51 INTERIOR LIGHTING
LAB & HEALTHCARE PACILITIES	26 52 EMERGENCY LIGHTING
(Please fill-in for other opportunity)	26 53 EXIT SIGNS
(Flease illi-ill for outer opportunity)	26 54 CLASSIFIED LOCATION LIGHTING
DIVISON 23-HEATING VENTILATION AIR	26 55 SPECIAL PURPOSE LIGHTING
	26 56 EXTERIOR LIGHTING
CONDITIONING (1) (2) (3) (4) (5)	26 61 LIGHTING SYSTEMS &
I 122 07 UVAC INCH ATION	ACCESSORIES
[] 23 07 HVAC INSULATION	26 71 ELECTRICAL MACHINES
23 09 INSTRUMENTATION & CONTROL	26
FOR HVAC	(Please fill-In for other opportunity)
23 13 FACILITY FUEL-STORAGE TANKS	
23 21 HYDRONIC PIPING & PUMPS	COMMUNICATIONS- 27 {1} {2} {3} {4} {5}
[] 23 22 STEAM & CONDENSATE PIPING & PUMPS	27 13 COMMUNICATIONS BACKBONE
L 23 31 HVAC DUCTS & CASINGS	CABLING
23 31 HVAC DUCTS & CASINGS 23 33 AIR DUCT ACCESSORIES	27 41 AUDIO-VIDEO SYSTEMS
1 23 34 HVAC FANS	27 51 DISTRIBUTED AUDIO VIDEO
23 34 HVAC PANS 23 37 AIR OUTLETS & INLETS	27 52 HEALTHCARE COMMUNICATIONS &
[] 23 37 AIR OUTLETS & INLETS	MONITORING SYSTEMS  [] 27 53 DISTRIBUTED SYSTEMS

	32 93 PLANTS
(Please fill-in for other opportunity)	] 32 94 PLANTING ACCESSORIES
	[] 32 98 TRANSPLANTING
ELECTRONIC SAFETY & SECURITY- 28 (1) (2) (3)	32
(4) (5)	(Please fill-in for other opportunity)
28 13 COMMUNICATIONS BACKBONE	( tour till all to be better the
CABLING	UTILITIES-33 (1) (2) (3) (4) (5)
[] 28 16 INTRUSION DETECTION	
	33 11 WATER UTILITY DISTRIBUTION
28 23 VIDEO SURVEILLANCE	PIPING
28 31 FIRE DETECTION	33 12 WATER UTILITY DISTRIBUTION
] 28 33 FUEL-GAS DETECTION	EQUIPMENT
] 28 39 MASS NOTIFICATION SYSTEMS	] 33 16 WATER UTILITY STORAGE TANKS
	] 33 21 WATER SUPPLY WELLS
(Please fill-in for other opportunity)	33 31 SANITARY UTILITY SEWERAGE
• • • • • • • • • • • • • • • • • • • •	PIPING
EARTHWORK-31 (1) (2) (3) (4) (5)	[] 33 36 UTILITY SEPTIC TANKS
[] 31 06 SCHEDULES FOR EARTHWORK	33 41 STORM UTILITY DRAINAGE PIPING
[ 31 11 CLEARING & GRUBBING	33 42 CULVERTS
[ ] 31 13 SELECTIVE TREE & SHRUB REMOVAL	
	33 44 STORM UTILITY WATER DRAINS
& TRIMMING	] 33 46 SUBDRAINAGE
31 14 EARTH STRIPPING & STOCKPILING	33 49 STORM DRAINAGE STRUCTURES
31 22 GRADING	] 33 51 NATURAL GAS DISTRIBUTION
31 23 EXCAVATION & FILL	[] 33 52 LIQUID FUEL DISTRIBUTION
31 25 ERSION & SEDIMENTATION	33 71 ELECTRICAL UTILITY TRANSMISSION
31 31 SOIL TREATMENT	& DISTRIBUTION
1 31 32 SOIL STABILIZATION	] 33 81 COMMUNICATIONS & STRUCTURES
31 33 ROCK STABILIZATION	33
I 131 36 GABIONS	(Please fill-in for other opportunity)
[] 31 37 RIPRAP	(Flease ill-in for other opportunity)
	TRANSPORATION OF AN AN AN AN
31 41 SHORING	TRANSPORATION-34 (1) (2) (3) (4) (5)
31 41 SHORING 31 43 CONCRETE RAISING	] 34 11 RAIL TRACKS
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION	34 11 RAIL TRACKS 34 41 ROADWAY SIGNALING AND CONTROL
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS	] 34 11 RAIL TRACKS ] 34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION	34 11 RAIL TRACKS 34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT 34 71 ROADWAY CONSTRUCTION
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS 31 48 UNDERPINNING 31 52 COFFERDAMS	34 11 RAIL TRACKS 34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT 34 71 ROADWAY CONSTRUCTION
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS 31 48 UNDERPINNING	34 11 RAIL TRACKS 34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT 34 71 ROADWAY CONSTRUCTION 34 72 RAILWAY CONSTRUCTION
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS 31 48 UNDERPINNING 31 52 COFFERDAMS	34 11 RAIL TRACKS 34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT 34 71 ROADWAY CONSTRUCTION 34 72 RAILWAY CONSTRUCTION 34
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS 31 48 UNDERPINNING 31 52 COFFERDAMS 31 56 SHURRY WALLS 31 62 DRIVEN PILES	34 11 RAIL TRACKS 34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT 34 71 ROADWAY CONSTRUCTION 34 72 RAILWAY CONSTRUCTION
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS 31 48 UNDERPINNING 31 52 COFFERDAMS 31 56 SHURRY WALLS 31 62 DRIVEN PILES 31 63 BORED PILES	34 11 RAIL TRACKS 34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT 34 71 ROADWAY CONSTRUCTION 34 72 RAILWAY CONSTRUCTION 34 (Please fill-in for other opportunity)
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 1 31	
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS 31 48 UNDERPINNING 31 52 COFFERDAMS 31 56 SHURRY WALLS 31 62 DRIVEN PILES 31 63 BORED PILES	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING 31 43 CONCRETE RAISING 31 45 VIBROFLORATION & DENSIFICATION 31 46 NEEDLE BEAMS 31 48 UNDERPINNING 31 52 COFFERDAMS 31 56 SHURRY WALLS 31 62 DRIVEN PILES 31 63 BORED PILES 31 67 PILES 31 67 PILES 31 68 PILES	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING  31 43 CONCRETE RAISING  31 45 VIBROFLORATION & DENSIFICATION  31 48 NEEDLE BEAMS  31 48 UNDERPINNING  31 52 COFFERDAMS  31 56 SHURRY WALLS  31 62 DRIVEN PILES  31 63 BORED PILES  (Please fill-in for other opportunity)  EXTERIOR IMPROVEMENTS- 32 (1) (2) (3) (4) (5)	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING  31 43 CONCRETE RAISING  31 45 VIBROFLORATION & DENSIFICATION  31 48 NEEDLE BEAMS  31 48 UNDERPINNING  31 52 COFFERDAMS  31 56 SHURRY WALLS  31 62 DRIVEN PILES  31 63 BORED PILES  31 67 BORED PILES  (Please fill-in for other opportunity)  EXTERIOR IMPROVEMENTS- 32 (1) (2) (3) (4) (5)	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 67 BORED PILES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 (Please fill-in for other opportunity)    EXTERIOR IMPROVEMENTS- 32 (1) (2) (3) (4) (5)   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 (Please fill-in for other opportunity)    EXTERIOR IMPROVEMENTS- 32 (1) (2) (3) (4) (5)   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other opportunity)  MATERIAL PROCESSING & HANDLING   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other opportunity)
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 67 BORED PILES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other opportunity)  MATERIAL PROCESSING & HANDLING   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other opportunity)  POLLUTION CONTROL EQUIP-44 (1) (2) (3) (4) (5)
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 16 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other opportunity)  MATERIAL PROCESSING & HANDLING EQUIPMENT-41 (1) (2) (3) (4) (5)   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other opportunity)  POLLUTION CONTROL EQUIP-44 (1) (2) (3) (4) (5)   44 11 PARTICULATE CONTROL
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 55 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 11 BASE COURSES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 16 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS   32 17 PAVING SPECIALTIES	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other opportunity)  MATERIAL PROCESSING & HANDLING EQUIPMENT-41 {1} {2} {3} {4} {5}   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other opportunity)  POLLUTION CONTROL EQUIP-44 {1} {2} {3} {4} {5}   41 11 PARTICULATE CONTROL   EQUIPMENT
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   31	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other opportunity)  MATERIAL PROCESSING & HANDLING   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other opportunity)  POLLUTION CONTROL EQUIP-44 (1) (2) (3) (4) (5)   44 11 PARTICULATE CONTROL   EQUIPMENT
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   31	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other opportunity)  MATERIAL PROCESSING & HANDLING EQUIPMENT-41 {1} {2} {3} {4} {5}   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other opportunity)  POLLUTION CONTROL EQUIP-44 {1} {2} {3} {4} {5}   41 11 PARTICULATE CONTROL   EQUIPMENT
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 52 COFFERDAMS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   31	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other epportunity)  MATERIAL PROCESSING & HANDLING EQUIPMENT-41 {1} {2} {3} {4} {5}   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other epportunity)  POLLUTION CONTROL EQUIP-44 {1} {2} {3} {4} {5}   44 11 PARTICULATE CONTROL   EQUIPMENT   EQUIPMENT
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 13 RIGID PAVING   32 15 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS   32 17 PAVING SPECIALTIES   32 18 ATHLETIC & RECREATIONAL SURFACING   32 31 FENCES & GATES   32 32 RETAINING WALLS	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 13 RIGID PAVING   32 16 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS   32 17 PAVING SPECIALTIES   32 18 ATHLETIC & RECREATIONAL SURFACING   32 31 FENCES & GATES   32 32 RETAINING WALLS   32 34 FABRICATED BRIDGES	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 13 RIGID PAVING   32 14 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS   32 17 PAVING SPECIALTIES   32 18 ATHLETIC & RECREATIONAL SURFACING   32 31 FENCES & GATES   32 32 RETAINING WALLS   32 34 FABRICATED BRIDGES   32 35 SCREENING DEVICES	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 13 RIGID PAVING   32 16 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS   32 17 PAVING SPECIALTIES   32 18 ATHLETIC & RECREATIONAL SURFACING   32 31 FENCES & GATES   32 32 RETAINING WALLS   32 34 FABRICATED BRIDGES   32 35 SCREENING DEVICES   32 84 PLANTING IRRIGATION	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 13 RIGID PAVING   32 14 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS   32 17 PAVING SPECIALTIES   32 18 ATHLETIC & RECREATIONAL SURFACING   32 31 FENCES & GATES   32 32 RETAINING WALLS   32 34 FABRICATED BRIDGES   32 35 SCREENING DEVICES	34 11 RAIL TRACKS   34 41 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   Please fill-in for other opportunity   MATERIAL PROCESSING & HANDLING   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   Please fill-in for other opportunity   POLLUTION CONTROL EQUIP-44 (1) (2) (3) (4) (5)   44 11 PARTICULATE CONTROL EQUIPMENT   44   Please fill-in for other opportunity   WATER & WASTEWATER EQUIPMENT-46   11 (2) (3) (4) (5)   46 07 PACKAGED WATER & WASTEWATER TREATMENT EQUIPMENT
31 41 SHORING   31 43 CONCRETE RAISING   31 45 VIBROFLORATION & DENSIFICATION   31 46 NEEDLE BEAMS   31 48 UNDERPINNING   31 52 COFFERDAMS   31 56 SHURRY WALLS   31 62 DRIVEN PILES   31 63 BORED PILES   31 63 BORED PILES   31 63 BORED PILES   32 11 BASE COURSES   32 11 BASE COURSES   32 12 FLEXIBLE PAVING   32 13 RIGID PAVING   32 13 RIGID PAVING   32 16 CURBS, GUTTERS SIDEWALKS & DRIVEWAYS   32 17 PAVING SPECIALTIES   32 18 ATHLETIC & RECREATIONAL SURFACING   32 31 FENCES & GATES   32 32 RETAINING WALLS   32 34 FABRICATED BRIDGES   32 35 SCREENING DEVICES   32 84 PLANTING IRRIGATION	34 11 RAIL TRACKS   34 11 ROADWAY SIGNALING AND CONTROL EQUIPMENT   34 71 ROADWAY CONSTRUCTION   34 72 RAILWAY CONSTRUCTION   34   (Please fill-in for other opportunity)  MATERIAL PROCESSING & HANDLING EQUIPMENT-41 (1) (2) (3) (4) (5)   41 21 CONVEYORS   41 22 CRANES & HOISTS   41   (Please fill-in for other opportunity)  POLLUTION CONTROL EQUIP-44 (1) (2) (3) (4) (5)   44 11 PARTICULATE CONTROL   EQUIPMENT   (Please fill-in for other opportunity)  WATER & WASTEWATER EQUIPMENT-46   (1) (2) (3) (4) (5)   46 07 PACKAGED WATER & WASTEWATER   TREATMENT EQUIPMENT

**Business Name** 

Address

PROPOSAL FORM
New Center of Hope for the Salvation Army

Gentlemen:			
	examined the drawings and specifindum(s) number(ed):	cations for the New Cente	r of Hope for the Salvation
No, D	ate:		
	ate:		
No, D	ate:		
labor, materials	ot of which is hereby acknowledge and equipment required for the ne sum of	completion of the entire	
which sum is her	reinafter referred to as the "Base Bi	d".	
ALTERNATES:			
	(Delete toilet accessories)	(add)	(deduct). \$
	Unsuitable soil removal Engineered fill		
	d here by agrees that this Bid may but shall remain open for acceptan		
within sixty (60) of notice a contr	ersigned be notified in writing by m days after the time set for the oper ract A.I.A. Document A101, STANI TOR, 1987 Edition, for work for the	ning of bids, he agrees to DARD FORM OF AGREE	execute within ten (10) days
	d agrees to commence actual phone ten (10) days from the date of "No		vith an adequate force and
Architect to sub- comparable worl	that before a proposal is consider mit a statement of facts in detail a k, and of his business and technicang the contemplated Work. itted.	as to his previous experie	nce in performing similar o
Signature			
Typed Name	Title		

PROPOSAL FORM PROPOSAL FORM 1

#### SECTION 01291 - SALES AND USE TAX SAVINGS

#### 1.1 STATE REGULATIONS FOR SALES AND USE TAX SAVINGS

- A. Pursuant to Title 40 (Revenue and Taxation), Code of Alabama 1975, the gross proceeds of the sales of tangible personal property to the State of Alabama, counties and incorporated municipalities, county and city school boards, independent school boards, and all educational institutions and agencies of the state, counties, and municipalities are exempt from sales and use taxes. Such entities may exercise their tax exempt status and save the costs of sales and use taxes to be paid on tangible personal property incorporated into their building construction and improvement projects. "Tangible personal property" will be referred to in these guidelines as "materials" and include materials, supplies, equipment, and other items necessary for the performance of building construction or improvement work by a contractor and its subcontractors.
- B. Legislative Act 2013-205 and Alabama Department of Revenue Rule 810-6-3-.77 enable each contractor and subcontractor to purchase said building materials, construction materials and supplies, and other tangible personal property pursuant to a qualifying contract entered into on or after January 1, 2014. The Alabama Department of Revenue will assign each contractor and subcontractor a consumers use tax account, if one is currently not in place, at the time the Form STC-1, Sales and Use Tax Certificate of Exemption for Government Entity Projects, is issued. Tax savings arrangements should be implemented with the award of the construction contract; attempts to effect tax savings after materials have been ordered and delivered in the contractor's name or paid for by the contractor will not be honored by the Alabama Department of Revenue.
- C. CRITERIA OF EXEMPTION: To effect tax exempt purchases through a construction contract the following criteria must be met:
  - 1. The contractor must complete and receive approval of Form STC-EXC01 and receive a consumers use tax account in order to purchase materials on the owner's behalf.
    - a. This form shall be completed and approved by the Alabama Department of Revenue on a PER PROJECT basis.
  - The contractor and all subcontractors must file monthly consumers use reports at http://myalabamataxes.alabama.gov.

#### 1.2 GENERAL INTENT AND REQUIREMENTS

- A. PURPOSE: The Owner is a Tax Exempt Instrumentality of the State of Alabama. As such, it is authorized to delegate through the use of Alabama Department of Revenue Form STC-1, the Contractor to purchase all, or a portion of, the materials, supplies, equipment, and other items (hereinafter referred to as "materials") necessary for the performance of this Contract by the Contractor and its subcontractors and thereby save the amount of the sales and use tax thereon.
- B. SALES AND USE TAXES ARE NOT INCLUDED IN THE CONTRACT AMOUNT: The Base Bid (and all Alternate Bids) submitted on the proposal form WILL NOT INCLUDE the cost of required taxes, including sales and use taxes; therefore, sales and use taxes will not be included in the Contract amount.
- C. The contractor must include ABC Form C-3A Accounting of Sales Tax Attachment with their proposal. Failure to provide this form will render the bid non-responsive.

#### 1.3 CERTIFICATE OF EXEMPTION

- A. To establish the agency relationship between the Contractor and Owner for the purposes of this Section, both parties will execute Certificates of Exemption upon execution of the Construction Contract and after the Contract Bonds and Contract have been properly executed and approved. The form of Agency Agreement to be utilized is bound at the end of this Section.
- B. The contractor must provide a copy of the contract and a <u>list of subcontractors</u> to the Department of Revenue, Sales and Use Tax Division with Form STC-EXC01.

#### 1.4 GENERAL PROVISIONS

- A. PRECEDENCE: The provisions of this Section take precedence over the printed forms, "Instructions to Bidders", "General Conditions of the Contract", as modified and "Supplementary General Conditions". Unaltered provisions of these documents remain intact.
- B. BID PROPOSALS: The Contractor shall submit its proposal for Base Bid and proposals for each Alternate Bid, if any, excluding all required sales and use taxes.
- C. NOTICE OF INTENT: The Contractor, its subcontractors, sub-subcontractors, and all material suppliers are hereby made aware of the Owner's intent to reduce the Contract amount through the purchase of materials in the manner hereinafter described and the Contractor shall not arbitrarily withhold his consent to the arrangement.
- D. ADMINISTRATION: Purchases and the resulting sales and use tax savings affected pursuant to this Section will be administered by the Contractor in accordance with the procedures set forth herein and utilizing the

presentation of Form STC-1 and accounting through http://myalabamataxes.alabama.gov. Under the Certificate of Exemption, the Contractor will be appointed as agent of the Owner to purchase, for and in the name of the Owner, those materials that are necessary for the performance of the Work by the Contractor and its subcontractors.

- E. CONTRACTOR' ADMINISTRATIVE COSTS: Any and all costs incurred by the Contractor's administration of purchases pursuant to the provisions of this Section shall be considered to be included in the Contract Amount. No additional costs shall be added to the Contract amount because of the service provided by the Contractor in the purchase of materials for this project in the name of the Owner.
- F. SUBCONTRACTORS AND SUPPLIERS: The Contractor shall include provisions in all subcontracts requiring subcontractors and suppliers and their sub-subcontractors and sub-suppliers to also apply for and receive Certificates of Exemption in order to effect the sales and use tax savings procedures set forth therein, fully utilizing the applicable forms bound herein.
- G. DISCOUNTS: In the event there is entitlement to a discount because of timely payments for purchases made pursuant to this Section, such discount shall be the property of the Contractor.
- H. RESPONSIBILITY FOR MATERIALS: Notwithstanding this special purchase arrangement, the Contractor shall be responsible for all materials purchased hereunder, the same as would have been the case if these tax savings procedures were not implemented. Such responsibility of the Contractor shall include, but not be limited to, selecting, describing, ordering, obtaining approvals, submitting samples, coordinating, processing, preparing shop drawings, expediting deliveries, receiving and unloading, inspecting, properly storing and protecting, insuring, and guaranteeing the materials. The Contractor shall accept and sign for the materials as the Owner's agent.
- I. WARRANTIES: The purchase of materials pursuant to this Section shall not relieve the Contractor of its obligation to provide warranties specified elsewhere in these project specifications in full force and effect, the same as if these procedures were not implemented. If the purchase of an item in accordance with these procedures will invalidate the warranty offered and/or required for that item, the Contractor shall notify the Architect and Owner of the condition prior to purchasing the item so that the Owner may evaluate its option to waive these procedures for that purchase. If materials purchased pursuant to this Section fail to meet the requirements of the plans and specifications, the Contractor, as agent of the Owner or its assigns, will be responsible to enforce and pursue, at Contractor's cost and expense, including attorneys fees, all warranty actions against vendors or others responsible for the furnishing of such defective or non-complying materials to Owner.

#### 1.5 PROCEDURES

- A. CERTIFICATE OF EXEMPTION: The contractor or subcontractor may present form STC-1 issued by the Alabama Department of Revenue to vendors for purchases of tangible personal property without the payment of sales or use tax.
- B. PROCESSING OF INVOICES: The contractor will render payments to Vendors directly.

#### 1.6 MONTHLY ACCOUNTING

A. The Contractor's shall submit monthly consumers use tax returns and report all exempt purchases to The Alabama Department of Revenue through http://myalabamataxes.alabama.gov.

## ACCOUNTING OF SALES TAX Attachment to ABC Form C-3 Proposal Form

To:	Date:
To:(Awarding Authority)	
NAME OF PROJECT	
SALES TAX ACCOUNTING	
Pursuant to Act 2013-205, Section 1(g) the Contract	or accounts for the sales tax NOT included in the bid
proposal form as follows:	
	ESTIMATED SALES TAX AMOUNT
BASE BID:	\$
Alternate No. 1 (	(add)(deduct) \$
Alternate No. 2 ( )	(add)(deduct) \$
Alternate No. 3 ( )	(add)(deduct) \$
Alternate No. 4 ( )	(add)(deduct) \$
Alternate No. 5 ( )	(add)(deduct) \$
Alternate No. 6 ( )	(add)(deduct) \$
Failure to provide an accounting of sales tax	shall render the bid non-responsive. Other than g shall not affect the bid pricing nor be considered
in the determination of the lowest responsible an	d responsive bidder.
Legal Name of Bidder	
Mailing Address	
* By (Legal Signature)	·
* Name (type or print)	(Seal)
* Title	
Telephone Number	

#### **DOCUMENT 002513 - PREBID MEETINGS**

#### 1.1 PREBID MEETING

- A. Architect will conduct a Prebid meeting as indicated below:
  - 1. Meeting Date: September 25, 2014.
  - 2. Meeting Time: 2:00 p.m., local time.
  - 3. Location: Salvation Army, 1601 University Blvd. East, Tuscaloosa, Alabama.

#### B. General:

- 1. Welcome (and silence radios/cell phones)
- 2. Prime Bidders: Attendance at Prebid meeting is mandatory. (Sign-in Sheet)
- 3. Name and location of project
- 4. Introduce Owner, Architect, and affiliation of key personnel
- 5. General Lump Sum Contract project
- 6. Project funding (PSCA, local)
- 7. City of Tuscaloosa Special Conditions and forms

#### C. Summary

- 1. Overall summary (size, type of constr, type of use, relationship to other facilities)
- 2. Status of current contracts underway
- 3. Future contracts
- 4. Sets of plans available

#### D. Receipt of Bids

- 1. Date and Time and Place:
- 2. Proposal form (bid schedule if civil project), show receipt of all addenda, submit one copy
- 3. Bid Bond with Power of Attorney
- 4. Proposal envelope must have state license number

#### E. Contractual Requirements

- 1. Payment and Performance bonds will be required
- 2. This is a tax exempt project, and bidders will not include taxes in bid. (C-3A form)
- 3. Builder's Risk Insurance
- 4. Liquidated damages. Amount:
- 5. Alternates, Allowances, and Unit Prices
- 6. Present project schedule and required phasing:

Notice to Proceed:_	
Completion Date:	330 days

#### F. Site Conditions

- 1. Access for construction operations
- 2. Construction limits
- 3. Job site offices
- 4. Security at site
- 5. Job Safety and Cleanup

#### G. Miscellaneous

- 1. Project comments from Owner, City, and Consulting Engineers:
- 2. Hand out addendum

#### 1.2 QUESTIONS FROM BIDDERS

#### **END OF DOCUMENT 002513**

PREBID MEETINGS 002513 - 1

