

6790 N. West Avenue Fresno, California 93711

Tel: 559.448.8051 Fax: 559.446.1765

www.dardenarchitects.com

DATE: 7/21/2023

ADDENDUM NO. 01

PROJECT:

Clark/Mercedes Edwards Theater Remodel Phase 2 Clovis, CA 93612 Client Bid No: 2960

OWNER:

Clovis Unified School District 1450 E. Herndon Ave. Clovis, CA 93611

ARCHITECT:

DARDEN ARCHITECTS, INC. Attention: Mike Fennacy / Andrew Corral 6790 N. West Avenue Fresno, California 93711 T. (559) 448-8051 F. (559) 446-1765

DARDEN PROJECT NO. 2215 DSA File Nos. 10-27 DSA APPL. NO. 02-121097

It will be the responsibility of the General Contractor to submit the information contained in this addendum to all its subcontractors and suppliers. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

The following additions, deletions, and revisions to the SHEETS and Project Manual are hereby made and do become a part of these Contract Documents.

INDEX OF ADDENDA TRANSMITTED HEREWITH

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CHANGES TO BIDDING REQUIREMENTSAD01-CBR01 THRU AD01-CBR03

SPECIFICATIONS:

CHANGES TO SPECIFICATIONSAD01-SP01 THRU AD01-SP02

ATTACHMENTS:

DOCUMENTS OR SPECIFICATIONS:

BID SUMMARY PACKAGES	(Pages 1 thru 56)
MANDATORY PRE-BID JOB WALK #1 SIGN-IN SHEET	(Pages 1 thru 5)
00700 GENERAL CONDITIONS (CUSD)	(Pages 1 thru 70)

PROJECT MANUAL:

BIDDING AND CONTRACT REQUIREMENTS:

CHANGES TO BIDDING REQUIREMENTS:

AD1-CBR01 Refer to BIDDING AND CONTRACT REQUIREMENTS, Notice to Contractors:

1. Refer to Formal Bid 2960, Notice to Contractors. This project has 2 mandatory job walks for prime contractors. Pre-bid job walk #1 occurred on July 20, 2023. A copy of the sign-in sheet is attached with AD-1 in the upper right-hand corner.

AD1-CBR02 Refer to BIDDING AND CONTRACT REQUIREMENTS, Notice to Contractors & Instructions to Bidders:

- 1. Refer to Formal Bid 2960, Notice to Contractors.
- 2. Omit the following text:
 - i. "as per drawings and specifications which may be obtained from the architect:"
- 3. Replace with the following text:
 - i. "as per drawings and specifications which may be obtained from Fresno Reprographics Online Plan Room".

AD1-CBR03 Refer to BIDDING AND CONTRACT REQUIREMENTS, Notice to Contractors & Instructions to Bidders:

- 1. Add the following text:
 - i. "The last day for Pre-bid RFI'S is Friday August 5, 2023."

SPECIFICATIONS:

CHANGES TO SPECIFICATIONS:

AD1-SP01 Refer to Specification Section 01 11 13, SUMMARY OF WORK:

1. Add the attached BID PACKAGES document to the end of this section as indicated with AD-1 in the upper right-hand corner.

AD1-SP02 Refer to Specification Section 00700, GENERAL CONDITIONS (CUSD):

1. Remove and replace with the attached 00700 GENERAL CONDITIONS with AD-4 in the upper right-hand corner.

END OF ADDENDUM NO. 01

BID 2960 - CLARK/MERCEDES EDWARDS THEATER REMODEL PHASE 2

PLEASE SIGN IN THANK YOU!

MEETING SIGN IN SHEET	07/20/23 10:00 AM
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MEETING SIGN IN SHEET 07/20/2	23 10:00 AM	CLARK INTERMEDIATE S	SCHOOL - MET PHASE 2
COMPANY	NAME	CONTACT NUMBER	EMAIL
Bloka Drum Insuldo		559-288=4320 (559) 805-3489	James Diboone mechanical. co ballence Edinsulation
Tohuson Dogwall		(549) 647-270)	Andy . Johnes Drywan. Can
DMCI	Ben Romero	(559) 275-9410	JR@ davis movenuconstruction
Centual Valley Sxwa	Jeff Dilliagus	I .	Jeff Ecentral ralky mon-com
Strategic Mechanical	Antonia Fornes	(559) 389 - 2952	
Kasco Fab	BUCK CHRISTIAN, S		BUCKC & KASCOFAS. CON OFFICE
ECS	Rick Millast	323 9787	ricke ecityac.com
Huc plumsing inc	Hugo Villalobos	(559) 27-3-7705	hugo. Hvellunding & 6 mail. (o.
Nations Poof	Rick Chacon		rchaconomations root, com
Graham prewett	Cesar Manyly	551) 458 9635	

BID 2960 - CLARK/MERCEDES EDWARDS THEATER REMODEL PHASE 2

PLEASE SIGN IN THANK YOU!

MEETING SIGN IN SHEET 07/20/23 10:00 AM

MEETING SIGN IN SHEET 07/20/	23 TU.UU AIVI	CLARK INTERMEDIATE SCHOOL - MET PHASE 2		
COMPANY	NAME	CONTACT NUMBER	EMAIL	
Toolton & Son	Randy Thompson	559 486 0584	randy to tor Hon and son. com	
Tosted Asphalt	Shayne Holden	559-341-1509	shaynectosted asphalt-com	
JARICO FIRM PROT.	CHEIS MILLER	559755-6446	Ohrise ericofire.com	
TODO COMPANIRS	TAVE TODO	559 651 5820	physe jericofire.com	
Nolle (Sheet Metal	John Nolle	917-7404	natalle and lashed metal. con	
Fresno Roofing	SalvadorAlouren	559 908 4610	Salsador & fres no Pooting co. Net	
ARDENT GENERAL -	TYLER WATERNS	559 - 492 - 3969	ESTIMATING PROENT COM	
ARDOM GENERAL	BRUCE JACKGON		Com	
Chazmat Concrete	Dennis Dadding	(550m) 352-6336	ddaddino@yahoo.com	
Garardo Compos	Gorardo Capo	359 478-3776	ybuilders 157 By yob or com	
DURHAM Construction	LARRY McCrain	(559) 824-6376	larry @durham-anstruction ion	

BID 2960 - CLARK/MERCEDES EDWARDS THEATER REMODEL PHASE 2

PLEASE SIGN IN THANK YOU!

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OCHEAN)	20 10:00 7 111		SONOOL - WILL I THAOL Z
COMPANY	NAME	CONTACT NUMBER	EMAIL
C3 ELECTRIC	RYAN SNYDER	559-706-8736	RYANE CZELECTRIC. CO
VAR	Steve Mendrew	559-217-6869	smendrin e valley airrepair. com
Wild Electric	Eric Dreaden	559-351-6373	estimating @wildelectric . net office & dynamic electrical . org
Dynamic Electrical	NyKolas Stone	209-596-5419	dynamic electric & gmail.com
BRUCE K HALL COMSI	MAURICIO RAMOS	(559) 903-6137	maunicio @ bkhconstacou HP@ MEYERSCONSTRUCTORS.
MEYERS CONSTRUCTORS	HP. Myprot	559 197 5125	HP@ MEYERSCONSTRUCTORS.
	,	559-385-6086	crinehart@Sebastiancorp.com
Sebastian Corp Wn. a. Saleh Co.	Cole Rinehart WARK SALEH	559-905-1104	mark@ salekcompany, com
Abcolute Roofins	Eric Plaza Jr	559-579-9401	Er: CJr@ Absoluteurethand.com
AL Electric	Jeff Waughtal	559-907-2482	jeff. woughtol@a-celectic.co
KARSYN CONSTRUCTION	Jason CORDNADO	559.271-2900	j coronado @ Karsyn. on

BID 2960 - CLARK/MERCEDES EDWARDS THEATER REMODEL PHASE 2

PLEASE SIGN IN THANK YOU!

MEETING SIGN IN SHEET 07/20/23 10:00 AM

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COMPANY	NAME	CONTACT NUMBER	EMAIL
Botter Enterpises inc	BII Elfstrown	559 974 9135	Bill Woother enter prises inc
Botter Enterprisesin	ASHUN QUAW	559 940-1326	ashlymbotteventerprises.com
Vering Fut	Oustin Fisher	660-6529	OUSTIN ENEZINATHOUSTRIES, WA
JOHN BURNS COMPANY	JOHN BURUS	(559) 765-6929	johnajhungdrywoll.com
SARDEN SARDEN	Adriano Flores	(559) 2704161	adrianosa dandenavdistects
A leal Specialty Contracty	Mike Donahuc	559-801-1274	mikerdonahoo Qakal. Con
Western Building	Brian Lax	559-269-1306	brian awbm co. con
Acoustic Solutions	STUANT DEAN	559-276-9467	acousticalitans 4 assections, not
Due Ham construction	Chris Durham	(559) 294-9500	chrisedurham-construction-com
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BID 2960 - CLARK/MERCEDES EDWARDS THEATER REMODEL PHASE 2

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MEETING SIGN IN SHEET 07/20	/23 10:00 AM	CLARK INTERMEDIATE SCHOOL - MET PHASE 2			
COMPANY	NAME	CONTACT NUMBER	EMAIL		
KERN STEEL	ROBJET QUINTANA	661 3A3 0312	ROBERT @ KERN STEEL, LOW		
Now England Sheet Metal	Jim Grant	559-268-7375	bids@hesmi Com		
Fire Gypten Golutions	JOTY ROMENEINE	559-281-8772	Joy down 18 4 yellow Solutions Lan		
Ros Preuse Painting Inc	Cisco Mata	559-875-6861	estimating exppainting inc. com		
FRESNO FAB-TECH, INC.	BOBBY JEUNG	(559)875-9800	bobby sefffi.us		
Westech Systems	Danie Colbertson	273-0342	DC@ Westechsys. Lou		
CENCAL SOLVED	MIKE GONZAUS	509 291, DEMO	WINEL @ CENCANDEM CO		
Hart Sandhu	DURITEUM CONSTRuction	559 294-9500	hart edurham-constrution-a		

CLARK MET Addition - Summary of Work

SUMMARY

A. General: Construction of BASE BID and Alternate portions of the work for **Clark MET Addition.** BASE BID and Alternate portions of the work is defined as all material, labor, equipment and services necessary to do all work shown on the drawings, specifications and all associated Addendums.

General Summary of the Project:

The following information **applies to all bid packages** and shall be reviewed carefully for inclusion in each bid. The following are critical logistics related to the Project:

- 1. Construction of a brand-new Building 'T"
- 2. Site Improvements for the affected areas.
- 3. RMA GeoScience Geotechnical Investigation Report dated, March 10, 2023.
- 4. All work for the project will be performed during the hours of 7:00 a.m. to 3:30 p.m. Utility tie-ins may be required to be performed after hours and or weekends.
- 5. Bid packages shall review the project completely prior to bidding the work.
- 6. Any substitution of details or materials must be pre-approved by the Architect, engineers and/ or DSA. All substitutions requests must be submitted to Durham Construction prior to bid. Prime Contractors will be responsible for all costs and time delays required for substitution approval.

In addition to the summary of work for each Bid Package, the following will apply and become a part of the contract with each respective Bid package.

Alternates

- 1. Add steel structure, stairs, guardrail and crane hoist for Mezzanine.
- 2. Add concrete walk at curved Amphitheater
- 3. Demo entire roofing material, remove and reset the HVAC equipment and roofing accessories at Building "F". Furnish and install new 80-mil PVC roofing system at building "F".

Submittals and material procurement

- 1. Submittals and material procurement shall begin immediately upon award or letter of intent from the District or the construction manager (Durham Construction).
- 2. Material procurement is critical and shall be diligently pursued to meet the contract schedule.

Schedule

- 1. Bid Packages shall review the project and schedule completely prior to bidding the work.
- 2. The Bid Package will be required to provide a schedule and crew sizing showing how the work will be accomplished within the given time frame.
- All bid packages shall use and adhere to both "Construction Management Baseline Schedule" and the
 "Short Interval Schedule" also known as Weekly Look Ahead Schedule as per GENERAL CONDITIONS FOR
 GENERAL CONTRACTOR; ARTICLE 32. CONSTRUCTION SCHEDULES AND ALL IT'S SUB PARTS.

Storm water: Pollution Prevention Plan

1. This project does not require a (SWPPP) however, all respective bid packages must provide respective BMP's for their own work.

2. All work under each bid package shall comply with Air Pollution Control District Standards. Provide dust control for own work.

Crew Sizes

1. All bid packages shall review the schedule and confirm that they can crew the project accordingly prior to submitting a bid. Include with each bid minimum and maximum crew sizes projected for the project.

State Agency Requirements

1. All work shall comply with OSHA & DSA requirements.

Coordination of work

- 1. Coordination of work during the preconstruction period is equally as critical to resolving all issues prior to the start of work. Bid Package shall review the project, coordinate and question any issues to allow resolution prior to the start of work.
- 2. Review and verify all existing conditions.
- 3. Provide all necessary temporary utility for own work.
- 4. All bid packages shall attend coordination meetings and weekly site meetings and provide coordination drawings for underground and above ceiling work for work related to this subcontract and for coordination of utilities, openings and other areas that require interface between trades. Coordinate all drawings with the drawings of this subcontract. Note conflicts and provide potential solutions to the Architect for review. Coordination and drawing approval must occur prior to excavation (and/or) overhead work. Bid packages shall attend a pre-installation meeting prior to the start of their work onsite. All bid packages shall be available for pre-installation meetings of other Bid Packages for coordination of related work.
- 5. Provide written request for information through the CM for layout information from related trades for all rough-in, embedded items, openings and block-outs, etc.
- 6. Request and review all associated shop drawings for coordination and layout purposes prior to installation of related materials.
- 7. Coordinate all work with mechanical, plumbing and electrical bid package for shut down of services as needed. (48) hours' notice is required prior to all shut down activities.
- 8. Review as-builts & underground locator survey & pothole utilities prior to starting work

Site Logistics:

- 1. Safety Hard hats, safety glasses, Hi Vis Vests and approved work boots project and must be worn at all times.
- 2. Monitor vehicle speed while entering school campus and project site.
- 3. Only company vehicles are allowed onsite. No tool drop-off or parking by personal vehicles will be allowed. Bid package to make provisions for transport or tool distribution needs.
- 4. No alcohol or tobacco products of any kind on project site and/or school campus.
- 5. Lunch and breaks shall be at designated areas only. No other areas will be allowed.
- 6. No personal vehicles are allowed on site. Parking is only allowed in designated parking areas.
- 7. Storage areas will be confined to the areas designated by the CM. Staging areas around the building shall be coordinated with the CM. Storage onsite will be controlled due to limited space available.
- 8. Daily cleanup and off haul is required for each trade for their own work.

General Items to be provided by each bid package:

- 1. Prime contractors must provide copies of their reports before end of day Friday of that week.
- 2. Prime contractors must have a copy of their company safety policy and procedure manual on site and must post a Code of Safe Practices posted in a conspicuous location where it can be viewed by employees on a daily basis.
- 3. Contact underground service alert a minimum of 48 hours prior to excavating or digging.
- 4. Protect all work, new and existing, from damage until acceptance by owner.
- 5. Provide water and shade for own crews.

- 6. Furnish all access to roof for own work.
- 7. Provide dewatering for own work.
- 8. Lighting for own work areas are to be provided by each bid package.
- 9. Furnish and install own floor protection.
- 10. Furnish and install all physical layout for own work.
- 11. Each bid package will be responsible for removal from the site of all debris and spoils generated by each bid package.
- 12. Secure all ladders and lifts each evening.
- 13. Provide caution tape and /or barriers for open area work and traffic control.
- 14. Each bid package will be responsible for their wash out, wash out area as designated by CM.
- 15. Provide written request for information through the CM for layout information from related Prime Contractors for all rough-in, embedded items, openings and block-outs.

Survey - (Provided by District)

The District will provide Survey staking to construct the work shown on the plans and specifications. Each bid package is responsible for protecting the surveyed staking. Should stakes become damaged, knocked down or missing, each bid package shall be responsible for any re-staking including for their own work. Each bid package must comply with the requirements in section 01 71 23 "Field Engineering" for layout of each respective bid packages work.

Specific Requirements

- 1. Provide move-ins for each section of work as listed on the Project Baseline Schedule.
- 2. Calculate trenching near footings to be outside angle of repose.
- 3. Furnish and install all survey for onsite.

Earthwork

- 1. Establish a minimum of two permanent horizontal and vertical control points on the site, remote from the building area referenced to data established by survey control points.
- 3. Certify site grades after completion of rough grading.

Underground Utilities

- 1. Staking of all electrical vaults and boxes horizontal and vertical
- 2. Staking of all sewer lines and cleanouts (100'); gas lines and vaults (as required for excavation and installation horizontal and vertical) at the site.
- 3. Stake all lateral tees and POC's at Buildings for utilities

<u>CLARK MET Addition – CMET 01 Concrete and Reinforcing Steel</u>

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to, the following:

Specification Sections:

Division 00 Division 01

Division 2 Existing Conditions Section 02 49 19 Selective Demolition

Division 03 Concrete
Section 03 11 01 Concrete Formwork
Section 03 15 14 Drilled Anchors
Section 03 20 00 Reinforcement
Section 03 30 00 Cast-In-Place Concrete
Section 03 35 10 Polished Concrete Finishing

Division 07 Thermal and Moisture Protection Section 07 14 16 Fluid-Applied Waterproofing **Section 07 92 00** Sealants

Division 31 Earthwork
Section 31 10 00 Site Clearing
Section 31 20 00 Earthwork
Section 31 22 22 Soil Materials
Section 31 23 33 Trench Excavation and Backfill
Section 31 31 00 Soil Treatment

Division 32 Exterior Improvements

Section 32 13 13 Site Concrete Improvements

RMA Geoscience Geotech Report – Project 07-230020-0

RMA Geoscience Geotech Report – Project 07-230020-0 Addendum

This bid package includes all provisions in its entirety for **Specifications Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Bidding and Contract Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. Bid packages work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- 2. Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No ferrous metals placed or stored on the slab to receive sealing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive sealed concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will leave residue. L No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M No welding or bracing over the new concrete slab. N -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. O No eating or food will be allowed on the new concrete slab floor. P No chewing gum or tobacco products are allowed on the project site.
- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide all backfill and required compaction of excavations to original sub-grade for work included in this Bid.
- 8. Provide a schedule of values to include an itemization of costs as per Section 01 29 73.01 "Schedule of Values" or in any detail or format as the owner, Construction manager, or architect seems appropriate.
- 9. Must provide exterior dust control during work and or this scope activities under this bid package.
- 10. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 11. Review as-builts & underground locator survey and pothole marked utilities by hand or other approved methods prior to starting work as to ensure no damage of existing utilities. Submit to Clovis Unified 48-hour notice locate utility request to the CM 72 hours prior to conducting site work. District will mark existing utilities. Contractor is responsible for obtaining a valid USA (Underground Service Alert) ticket.
- 12. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 13. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 14. Protect and preserve in place any found survey monuments. Any monuments disturbed shall be reset by a licensed surveyor and appropriate paperwork must be filed with appropriate governing agency.
- 15. Obtain all permits required to perform the work for this bid package from appropriate Municipalities but not limited to encroachment permits, SJVAPCD, SWPP, etc. Permit fees are reimbursable from the District.
- 16. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 17. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately

- by this subcontractor to the satisfaction of the CM.
- 18. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 19. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 20. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 21. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 22. Provide permits and certifications.
- 23. Provide power for own work.
- 24. While performing own work, SAFETY of students and staff is a priority.
- 25. The "Limit of Demolition" shown is approximate and is generally considered to be the minimum removal requirements. Must furnish and provide all layout for own work from survey provided.
- 26. There will be one wash out area for all Bid Package as designated by the CM. Each Bid Package will be responsible for removal from the site of all debris and spoils generated by own work.
- 27. Comply with Project Waste Management Plan and provide documentation to the CM upon request.

Coordination with Other Trades

- 1. Review as-builts & underground locator survey & pothole utilities prior to starting work.
- 2. Provide coordination drawings for underground work as related to this bid package.
- 3. Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential solutions to the Architect for review. Coordination must occur prior to excavation and/or installation of the work
- 4. Review and coordinate all block outs in concrete as shown in contract documents, shop drawings and /or written layouts provided by other bid packages prior to concrete pour.
- 5. Attend all coordination meetings required to coordinate all underground work. Provide a detailed site work schedule to coordinate with other utilities.
- 6. Coordinate all work to provide access to site, and or building for other trades as scheduled.
- 7. Coordinate the protection of existing utilities especially those not specifically designated existing to remain.
- 8. Receive and coordinate written layout from other bid packages for items embedded in or passing through concrete. All sleeves are to be installed by other trades as it pertains to their scope of work.
- 9. Coordinate placement of ALL rebar as it pertains to this bid package.
- 10. Coordinate ALL embedded items on this bid package prior to pour.
- 11. Coordinate the location of depressions, block outs, slopes, drains with other trades and/or drawings prior to pouring of concrete.
- 12. Coordinate the location of all site concrete improvements, sidewalks, curbs and, mow strips, concrete collars to facilitate installation of fine grading by Earthwork bid package. This bid package must protect concrete until fine grading is complete. Once concrete has been poured and block outs removed, this bid package must backfill and fine grade those areas.
- 13. Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential solutions to the architect for review. Coordination must occur prior to excavation and/or installation of the work.

Furnish and Install Items

- 1. Provide dewatering for own work.
- 2. Furnish and install all layout for own work from survey provided. This bid package will be responsible for all additional layout not performed by the District provided survey.

- 3. Furnish off haul of spoils from own work, including but not limited to footings, stairs, etc. daily.
- 4. Furnish and install all building, site and site improvement concrete along with steel reinforcing as shown and noted on the plans.
- 5. Furnish and install all site clearing and earthwork as necessary for new concrete improvements for both building and site concrete including but not limited to stripping, excavation, compaction, & fine grading as relates to new concrete improvements.
- 6. Furnish and install all engineered fill, aggregate base, sand base and vapor retarder. Reference all contract documents including but not limited to Geotech soils reports, architectural and structural drawings and project specifications.
- 7. Provide layout and install block outs i.e slab block outs as per written layout provided by other bid packages for installation of their work.
- 8. Furnish and install concrete pour backs at structural steel.
- 9. Furnish and install all reinforcing steel complete including all dowels tying to existing concrete.
- 10. Furnish and install all layout for own work from survey provided. This bid package will be responsible for all additional layout not performed by the survey provided.
- 11. Protect surveyed staking. Should stakes become damaged, knocked down or missing while performing own scope of work, this bid package shall be responsible for any re-staking needed.
- 12. Furnish and install all saw cutting, removal of recyclable material, excavation, off haul of spoils, backfill and compact. All saw-cutting of concrete shall be from joint to joint. No overcuts accepted.
- 13. Provide pre and post survey for all structural steel anchor bolts/threaded rods. Surveying shall be performed by a license surveyor and verified for proper alignment prior to pouring of concrete and erection of steel.
- 14. Install anchor bolts/threaded rods, nuts, washers/bearing plates for structural steel. These items and templates will be provided by the Steel bid package contractor. This bid package will need to coordinate.
- 15. Install all concrete embedded framing anchor bolts, nuts and bearing/washers. Anchor bolts, nuts, washers and templates will be provided by the Metal Framing and Gypsum Board bid package.
- 16. Furnish and install cleaning and protection of anchor bolts/threaded rods until turned over to Structural Steel bid package for erection or setting of leveling nuts.
- 17. Furnish and install rebar, steel stakes and anchor bolts protection at all times in accordance with OSHA approved method. No exposed protruding sharp objects/edges are allowed.
- 18. Furnish and install fiber expansion joints, control joints and concrete sealant complete in concrete. Provide layout drawings for all site and building concrete joints for approval prior to installation of concrete.
- 19. Furnish and provide mechanical excavation equipment for light grading, backfill & cleanup activities.
- 20. Provide backfill and compaction of excavations to original or acceptable sub-grade for work included in this bid package.
- 21. Furnish and install backfill at concrete slabs, mow strips, walks, curb, curb & gutter, planter, and turf areas.
- 22. Provide all clean up and provide off-haul of own debris from site on daily basis.
- 23. Provide notification to USA (Underground Service Alert) 811 at least (2) days before commencing excavation operations.
- 24. Provide written notification of inspection for own work to Owner's representatives and/or governing agencies of required test or inspections at least 48 hours in advance of when such inspection is required.
- 25. Pouring of all concrete shall be from joint to joint.
- 26. Furnish and install all floor prep for concrete cracking, saw cut joints and construction joints. Leveling will be provided by this bid package as necessary for all areas out of tolerance.
- 27. Furnish and install all rebar in footings/foundations and slabs.
- 28. Furnish and install all dowels, rebar for site concrete.
- 29. Furnish and install all drilling of holes for own work performed by this bid package.
- 30. Furnish and install all epoxy for dowels and rebar.

- 31. Furnish and install own floor protection while performing own work.
- 32. Furnish and install ALL concrete collars for manholes, vaults, valve boxes, cleanouts, underground structures, inlets, drywells, cleanouts, Christy boxes, etc. as shown and noted on the plans.
- 33. Provide excavation for thickened edges and/or shovel footings at sidewalks, off haul spoils and backfill.
- 34. Provide and install all concrete shovel footings and thickened edges.
- 35. Furnish and install concrete curbs, concrete stairs/steps, concrete ramps and landings as shown and noted on the plans.
- 36. Furnish and install concrete in stairs, landings and second floor deck at Mezzanine. (Alternate 1)
- 37. Furnish and install all drypack, grouting and/or non-shrink grout for structural steel at concrete.
- 38. Furnish and install cleaning and protection of anchor bolts until turned over to Structural Steel bid package for erection or setting of leveling nuts.
- 39. Furnish and install 2x redwood shaped nailer as shown and noted on the plans.
- 40. Adjust existing utility lids within new concrete work to match finished grade.
- 41. Install steel threshold angle with welded lugs. This item is to be provided by the Structural Steel bid package.
- 42. Install stair nosings. Stair nosings will be provided by the General Specialties bid package.
- 43. Install all sleeves for handrails/guardrails. Sleeves will be provided by the Steel bid package. This bid package will need to coordinate. Handrails/guardrails will be installed and grouted by Gen. Specialties.
- 44. Install plate anchors for door stops and door strikes. These items are to be provided by the General Specialties bid package.
- 45. Furnish and install concrete collars, concrete mowstrip, shovel footings and concrete thickened edges.
- 46. Clean concrete splatters at all areas where work was conducted.
- 47. Repair or patch all concrete defects from own or damaged work.
- 48. Provide sack and patch work at any areas deemed to be rough concrete surfaces.
- 49. Furnish and install all lightweight concrete with welded wire mesh as shown and noted on the plans.
- 50. Furnish and install lightweight concrete housekeeping pad as shown and noted on the plans.
- 51. Furnish, install and/or provide barricades, signs or flagmen and maintain traffic control while performing own work included in this bid package.
- 52. Provide all cleanup and provide off-haul of own debris from site on a daily basis.
- 53. Furnish off-haul of all excavation spoils from site daily.
- 54. Provide exterior dust control while performing own work.
- 55. Provide road/street sweeping services for duration of own scope of work.
- 56. Materials designated to be removed and/or demoed shall legally dispose and hauled off site.
- 57. Provide and maintain proper documentation to the Construction Manager of all recyclable materials removed from site, including type of material, weights or volumes, receiving facility and percentages of recyclable content of such material.
- 58. Furnish, install, and maintain traffic control while performing own work included in this bid package.
- 59. Provide barricades, signs and protective structure devices as required for own work under this bid package.
- 60. Protect from damage ALL finishes indicated to remain throughout the duration of own scope of work such as exterior of building structures, landscaping, utility lines, concrete walks, concrete curbs, fencing/gates, mowstrips, etc. If contractor damages or removes any facilities or structures, this contractor shall be responsible for replacement or repair of such items acceptable to CM or Owner.
- 61. Provide cleanup, broom sweep, washing of concrete walks areas, removal of debris from sod/turf areas caused by this Bid Package operation of work.
- 62. Trucks leaving the construction site shall take reasonable precautions as to not track or drop any construction debris or trash onto school site roads, off haul routes and subcontractor designated parking areas. Any dirt or miscellaneous debris that is tracked or dropped on roads within or outside the limits of the construction site shall be cleaned up immediately by this subcontractor.
- 63. Furnish and install all compacted fill or lean concrete under new concrete.
- 64. Furnish and install all new concrete walls.

- 65. Sawcut break and remove all existing concrete as shown on sheet A1 SD/A101 for fire line installation including procurement of encroachment permit with the City of Clovis.
- 66. Patch existing concrete as per plan details as shown on sheet A1 SD/A101 after fire line installation including procurement of encroachment permit with the City of Clovis.
- 67. (Alternate #2) Reference sheet SDC202.2 remove and dispose existing decomposed granite in location of new concrete walk, grade and compact in preparation of new concrete, furnish and install new concrete walk as per details A&B / SD/ X101 & return existing adjacent decomposed granite to proper grade for a new clean finish.
- 68. Furnish and install all Soil Treatment including but not limited to termite treatment and herbicide as per plans and specifications.
- 69. Provide selective demolition of continuous walls infill at stair landing and retaining wall. Use lean concrete approved by structural engineer to backfill voids. Furnish and install shoring or underpinning to support existing soils as required.
- 70. Provide excavation for new concrete stairs and new stairway retaining walls. Furnish and install all backfill as required for new and existing concrete stairs.
- 71. Furnish and install all Styrofoam spacers adjacent to concrete (new and existing).

Note: Unload, inventory, store and notify of deficiencies for all items delivered to the job site FOB, to be installed by this Bid Package.

Installation of FOB items by this Bid Package:

- Install column anchor bolts/threaded rods, nuts, washers/bearing plates for all structural steel.
 These items and templates to be furnished by Steel bid package. Coordinate with Steel bid package.
- Install steel threshold angle with welded lugs. This item is to be provided by the Structural Steel bid package.
- Install stair nosings. Stair nosings will be provided by the General Specialties bid package.
- Install plate anchors for door stops and door strikes. Coordinate with General Specialties bid package.
- Install column anchor bolts, nuts, washers for steel columns. All these items and templates to be furnished by Steel Bid Package. Coordinate with Steel Bid Package

End of Bid Package

CLARK MET Addition -CMET 02 Structural Steel & Metal Decking

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to the following:

Specification Sections: Division 00 Division 01

Division 05 Metals Section 05 12 00 Steel and Fabrications **Section 05 30 00** Metal Deck

This bid package includes all provisions in its entirety for **Specifications Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements", and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This bid package's work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All
 substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs
 and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25
 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No ferrous metals placed or stored on the slab to receive sealing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive sealed concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will leave residue. L No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M No welding or bracing over the new concrete slab. N -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. O No eating or food will be allowed on the new concrete slab floor. P No chewing gum or tobacco products are allowed on the project site.

- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide a schedule of values to include an itemization of costs as per Section 01 29 73.01 "Schedule of Values" or in any detail or format as the owner, Construction manager, or architect seems appropriate.
- 8. Must provide exterior dust control during work and or this scope activities under this bid package.
- 9. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 10. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 11. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 12. Obtain all permits required to perform the work for this bid package from appropriate Municipalities but not limited to encroachment permits, SJVAPCD, SWPP, etc. Permit fees are reimbursable from the District.
- 13. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 14. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 15. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 16. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 17. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 18. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 19. Provide permits and certifications.
- 20. Provide power for own work.
- 21. While performing own work, SAFETY of students and staff is a priority.
- 22. There will be one wash out area for all Bid Package as designated by the CM. Each Bid Package will be responsible for removal from the site of all debris and spoils generated by own work.
- 23. Comply with Project Waste Management Plan and provide documentation to the CM upon request.

Coordination with Other Trades

- 1. Review and comment on concrete bid package provided pre and post survey anchor bolt survey.
- 2. Verify all anchor bolt layout prior to erection of structural steel. Report any bolts out of tolerance to CM.
- 3. Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential solutions to the architect for review. Coordination must occur prior to installation of the work.
- 4. Coordinate priming and installation of other materials prior to priming of structural steel.
- 5. Coordinate with other bid packages that require holes, openings, reinforcing or bracing as it relates to this Bid Package but not limited to bolt holes for attachment, roof openings, HVAC support. This Bid Package must receive written layout from other Bid Package prior to detailing and fabrication of structural steel.
- 6. Coordinate crane access to site and provide movement schedule for other bid packages.

Furnish and Install Items

- 1. Furnish and install all structural steel, misc. iron, angles, clips, plates, welded studs, metal fabrications, metal decking, etc. for the project complete as shown and noted on the plans.
- 2. Furnish, install and/or weld all miscellaneous steel angles, plates, clips, channels, and end/cap plates, closure angles/plates, bolts, nuts, washers/bearing plates, etc. as shown and noted on the plans.
- 3. Furnish all structural steel anchor bolts/threaded rods, nuts, washers/bearing plates and templates. Coordinate with Concrete and Rebar for installation.
- 4. Furnish and install all steel angle frames for outdoor units.
- 5. Furnish and install all steel angle supports as noted and shown on the plans.
- 6. Provide steel counter support brackets, angles and steel tubes complete and ready for installation. Installation of these items will be provided by General Specialties bid package.
- 7. Furnish and provide shop priming of all structural steel, misc. iron, angles, clips, plates, welded studs, metal fabrications, etc. complete.
- 8. Furnish and install/erect all shop-primed structural steel as shown and noted on the plans.
- 9. Provide protection for concrete slab and utilities from cranes and equipment.
- 10. Furnish and provide all welding as shown and noted on the plans and specs. All welds must be cleaned and free from slag prior to painting.
- 11. Provide welder qualifications, test records and welding procedures.
- 12. Furnish and install safety measures to ensure not to expose any campus personnel and students to eyeflash burns due to welding light exposure.
- 13. Provide crane lift plan for structural steel erection.
- 14. Furnish complete shop drawings for all steel fabrications to include any revisions made and calculations prior to steel fabrications. Shop drawings shall be generated and submitted for review in a timely manner so as not to delay the project schedule.
- 15. Furnish and install all primer touch up and at welding of metal deck. All welds must be cleaned and free from slag and painted.
- 16. Furnish and install primer touch up at all welding and grinding.
- 17. Furnish steel roof access ladder with spacer bars, bolts and washers complete. Installation will be provided by General Specialties bid package.
- 18. Provide steel threshold angle with welded lugs. Installation will be provided by Concrete bid package.
- 19. Furnish all steel and or stainless steel handrails/guardrails at concrete stairs shown and noted on the plans. Installation will be provided by the General Specialties bid package.
- 20. Furnish all steel and or stainless-steel handrails/guardrails at concrete ramps as shown and noted on the plans. Installation will be provided by the General Specialties bid package.
- 21. Furnish and install all structural steel structure with primer at Mezzanine. (Alternate 1)
- 22. Furnish and install steel stairs, steel tube stringers with closure sheet metal pieces and end plates, steel pipe guardrail system, stainless steel handrails, steel angles, bent plates, etc. complete at the Mezzanine Level as shown and noted on the plans. (Alternate 1)
- 23. Furnish and install protection of steel stairs, steel tube stringers with end plates, steel pipe guardrail and pipe handrail. Remove protection as required for installation of subsequent equipment / material activities as directed by the Construction Manager. (Alternate 1)
- 24. Furnish and install metal deck at Mezzanine as shown and noted on the plans. (Alternate 1)
- 25. Furnish and install all exterior canopy structural steel with steel angles, plates and perforated panels complete as shown and noted on the plans and specs. Coordinate with the Painting bid package for the powder coating of the perforate panels.
- 26. Furnish and install all drilling of holes for work performed in this bid package.
- 27. Furnish and install all steel reinforcement and or steel support at metal deck openings.

- 28. Furnish all openings at metal deck for roof drains, HVAC equipment, condensing units, exhaust fans, roof hatch, electrical transformer, etc. All openings must be reinforced. Coordinate opening sizes with proper bid packages.
- 29. Furnish and install fall protection at all openings in metal deck. No open exposed openings allowed.
- 30. Provide and install safety railing or cabling for fall protection in accordance with OSHA approved method.
- 31. Provide written notification of inspection for own work to owner's representatives and/or governing agencies of required test or inspections at least 48 hours in advance of when such inspection is required.
- 32. Provide all cleanup and provide off-haul of own debris from site on daily basis.
- 33. Provide cleanup, broom sweep, washing of concrete walks and asphalt paved areas caused by this Bid Package's operation of work.
- 34. Trucks leaving the construction site shall take reasonable precaution as to not track or drop any construction debris or trash onto school site roads, off haul routes and subcontractor parking designated parking areas. Any dirt or miscellaneous debris that is tracked or dropped on roads within or outside the limits of the construction site shall be cleaned up immediately by this subcontractor.
- 35. Furnish, install and/or provide barricades, signs or flagmen and maintain traffic control for own work included in this Bid Package.
- 36. Furnish and install all steel angles supporting new concrete slabs including but not limited to steel angles as detailed on 1/XS701.

Note: Unload, inventory, store and notify of deficiencies for all items delivered to the job site FOB, to be installed by this Bid Package.

FOB items provided by this Bid Package for others to install:

- Provide the General Specialties bid package with steel counter support brackets, angles and steel tubes complete ready for installation.
- Provide the General Specialties bid package with roof access ladders and steel ladder extensions complete ready for installation.
- Provide the General Specialties bid package with steel and or stainless-steel handrails/guardrails complete ready for installation.
- Provide the Concrete bid package with all anchor bolts and steel templates as required for all structural steel for installation by concrete bid package.
- Provide the Concrete bid package with steel threshold angle with welded lugs for installation by concrete bid package.

End of Bid Package

<u>CLARK MET Addition – CMET 03 Metal Framing, Drywall & Cement Plaster</u>

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to the following:

Specification Sections: Division 00 Division 01

Division 05 Metals Section 05 12 00 Steel and Fabrications

Division 07 Thermal and Moisture Protection Section 07 92 00 Sealants (As applies Drywall & Cement Plaster)

Division 09 Finishes
Section 09 24 00 Cement Plaster
Section 09 29 00 Gypsum Board
Section 09 91 00 Painting and Coating (As applies Drywall & Cement Plaster)

This bid package includes all provisions in its entirety for **Specification Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor, and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This Bid Package's work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications section and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All
 substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs
 and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25
 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the new concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous.
 C No storage of any items. D- No staging of construction material without authorization of the CM. E No ferrous metals placed or stored on the slab to receive sealing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive sealed concrete

– charge scissor lifts in rooms that will have floor covering. \mathbf{H} – No acidic products used or placed on the new concrete slab. \mathbf{I} – No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. \mathbf{J} – No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. \mathbf{K} – No tape is to be used on the surface that will leave residue. \mathbf{L} – No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. \mathbf{M} – No welding or bracing over the new concrete slab. \mathbf{N} -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. \mathbf{O} – No eating or food will be allowed on the new concrete slab floor. \mathbf{P} – No chewing gum or tobacco products are allowed on the project site.

- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- **6.** Trucks leaving the construction site shall take reasonable precaution as to not track or drop any construction debris or trash onto school site roads, off haul routes and subcontractor designated parking areas. Any dirt or miscellaneous debris that is tracked or dropped on roads within or outside the limits of the construction site shall be cleaned up immediately by this subcontractor.
- 7. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 8. Provide a schedule of values to include an itemization of costs as per Section 01 29 73 "Schedule of Values" or in any detail or format as the Owner, Construction Manager, or Architect seems appropriate.
- 9. Must provide exterior dust control during work and or this scope activities under this bid package.
- 10. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 11. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 12. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 13. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 14. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 15. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 16. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 17. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 18. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 19. Provide permits and certifications.
- 20. Provide power for own work.
- 21. While performing own work, SAFETY of students and staff is a priority.
- 22. Comply with Project Waste Management Plan and provide documentation to the CM upon request.
- 23. Provide written notification of inspection for own work to Owner's representatives and/or governing agencies of required test or inspections at least 24 hours in advance of when such inspection is required.
- 24. Provide all cleanup and provide off-haul of own debris from site on daily basis.
- **25.** Provide cleanup, broom sweep, washing of concrete walks and asphalt paved areas caused by this bid package operation of work.

Coordination with Other Trades

- 1. Attend all coordination meetings required to coordinate all items under this bid package.
- 2. Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential solutions to the Architect for review. Coordination must occur prior installation of the work.
- 3. Coordinate with other bid packages that require holes, openings, reinforcing or bracing as it relates to this Bid Package but not limited to bolt holes for attachment and openings. This Bid Package must receive written layout from other Bid Package prior to installation of own work.
- 4. Coordinate locations of all door and window frame openings with the General Specialties Bid Package.
- 5. Coordinate with other bid packages for concrete curb placement vs framing to ensure proper alignment.
- 6. Coordinate and provide written physical layout for backing required for own work.
- 7. Provide coordination drawings for above ceiling work for work related to this Bid Package. Coordinate all drawings with other bid packages. Report any conflicts to CM.
- 8. Due to schedule constraints field measuring should be considered at framing stage in lieu of after all drywall and finishes are complete.
- 9. Coordinate and confirm installation of blocking, metal straps, backing, nailers/plaster grounds, etc. with General Specialties bid package. This bid package will provide written layout.

Furnish and Install Items

- 1. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 2. Furnish and install all metal framing, drywall, rigid board, rigid insulation, water barriers, lathing & cement plaster including all accessories complete as shown and noted on the plans and specs.
- 3. Furnish anchor bolts/threaded rods, nuts, washers/plates and templates for this scope of work. Installation of these items will be provided by the Concrete and Rebar bid package contractor. This bid package will need to coordinate with the Concrete and Rebar bid package for the placement of these items.
- 4. Furnish and install all cold formed metal framing, backing, bracing, supports, straps, clips, etc. as shown and noted on the plans.
- 5. Furnish and install all 12 gauge or thinner metals attached to framing system as shown or noted on the plans and specs.
- 6. Furnish and install all metal bracing, clips, etc. that attach to metal studs, metal deck and steel.
- 7. Furnish and install all metal backing, straps, blocking supports for other trades to include and not limited to toilet accessories, casework, plumbing fixtures, water heaters, Owner Furnish items, etc. Coordinate with other bid packages.
- 8. Provide own power to perform own work.
- 9. Furnish, install and remove own scaffolding.
- 10. Furnish spark protection backer at metal cutting stations as per OSHA approved requirements.
- 11. Furnish and install dust control while performing own scope of work.
- 12. Furnish and install all drilling of holes for work performed under this bid package.
- 13. Furnish and install top track connections for full height walls.
- 14. Furnish and install all fire-rated top of wall systems and base complete to include fire rated caulking and or sealant.
- 15. Furnish and install metal framing and gyp board with all its fire rating assemblies as shown and noted on the plans and specs.
- 16. Furnish and install all drywall/gypsum board walls, ceilings and soffits complete with metal accessories and shown and noted on the plans and specs.
- 17. Furnish all skim coating, primer and prep coats as required for finishes.
- 18. Furnish and install all exterior gypsum board sheathing at the back of the parapet wall.

- 19. Furnish and install all fire rated wall and assemblies complete as it pertains to own scope of work and as shown or indicated on plans and specs.
- 20. Furnish and install all bituminous/flexible penetration flashing sheets and or waterproofing flashing sheets at and around all items that penetrate the cement plaster including but not limited to door frames, window frames, structural steel, piping etc. This bid package must ensure that it provides a complete water/airtight construction assembly system.
- 21. Furnish and install all exterior cement plaster with metal lath, rigid board, rigid insulation and metal accessories as shown and noted on the plans and specs.
- 22. Furnish and install all plaster joints, expansion joints, weep screeds, reveals, etc. as shown and noted on the plans and specs.
- 23. Furnish and install exterior cement plaster system at all areas that receive the concrete masonry unit veneer.
- 24. Furnish and install all Tyvek/water barrier and or waterproofing underlayment membrane as shown and noted on the plans and specs.
- 25. Furnish and install all fire rated sealants and caulking as it pertains to own scope of work and as shown and noted on the plans and specs including but not limited to all sealants directly adjacent to drywall.
- 26. Provide own lighting as required to perform own work under this bid package.
- 27. Furnish and install 3/16" thickness or less drywall over plumbing fixture support plates to create a flush wall condition.
- 28. Furnish and install dust control while performing work under this bid package.
- 29. Furnish and install all continuous corners, and joint treatments as called for in contract documents including but not limited to caulking/sealants for own work.
- 30. Repair cement plaster and gypsum board due to damage caused by other trades and or damage caused by installation of their work.

Note: Unload, inventory, store and notify of deficiencies for all items delivered to the job site FOB, to be installed by this Bid Package.

FOB items provided by this Bid Package for others to install:

Furnish anchor bolts/threaded rods, nuts, washers/plates and templates for this scope of
work. Installation of these items will be provided by the Concrete and Rebar bid package
contractor. This bid package will need to coordinate with the Concrete and Rebar bid package
for the placement of these items.

End of Bid Package

CLARK MET Addition – CMET 04 Insulation

Furnish and install and / or provide all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to, the following:

Specification Sections:

Division 00 Division 01

Division 7 Thermal and Moisture Protection 07 21 00 Insulation **07 84 00** Firestopping **07 92 00** Sealants (As applies to Insulation)

This bid package includes all provisions in its entirety for **Specifications Sections 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This Bid Packages work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specification sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25 00 "Substitution Procedures".
- 2. This bid package must protect the new concrete floor at all times as the new finish floor will be polished concrete. Always keep the concrete slab clean and observe the following rules: A- Never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No Ferrous Metals placed or stored on the slab to receive polishing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive polished concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will leave residue. L No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M No welding or bracing over the new concrete slab. N All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. O No eating or food will be allowed on the new concrete slab floor. P No chewing gum or tobacco products are allowed on the project site.
- 3. Provide a schedule of values to include an itemization of costs as per Section 01 29 73 "Schedule of Values" or in any detail or format as the Owner, Construction Manager, or Architect seems appropriate or requests.
- 4. Provide dust control both interior and exterior during the work under this bid package.
- 5. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 6. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious

- manner at a maximum speed of five miles per hour.
- 7. Provide cleanup, broom sweep, and washing concrete and asphalt concrete paved areas, removing tire marks caused by this bid packages operations on all hardscape areas.
- 8. Furnish and install own floor protection (i.e. Tarps, plastic, plywood, etc.).
- 9. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 10. Comply with Project Waste Management Plan and provide documentation to the CM upon request.
- 11. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.

Coordination with Other Trades

- 1. This Bid Package shall coordinate with each of its own sub trade for a complete project. Each Bid package shall submit upon request of the Construction Manager, their crewing and bid package plan as to who will be performing what scopes of work and the crew size planned for each.
- 2. Attend all coordination meetings required to coordinate this bid packages work.
- 3. Coordinate locations of all openings, block-outs, backing, fixture supports, and blocking with related bid packages prior to installation of this bid package work.
- 4. Coordinate all work with other bid packages to allow contiguous access to the building and site for other bid packages and other trades as necessary to complete scheduled work. Coordinate with other activities in the CPM schedule or look ahead schedules for other bid packages.
- 5. Bid package CNCTE4 Metal Framing, Gypsum Board Rough Carpentry and Soundboard shall be responsible for the furnish and installation of all sound deadening board for the project.
- 6. Bid Package CNCTE6 "Roofing" shall be responsible for furnish and install of all rigid insulation on roof deck that will be covered by roofing.

Furnish and Install Items

- 1. Furnish and install all insulation complete for the project per plans and specifications.
- 2. Furnish and install all Fire stopping complete for the project per plans and specifications including but not limited to fire stopping at top of walls adjacent to roof deck.
- 3. Furnish and install all sound blankets, exterior rigid wall insulation (except behind cement plaster), acoustical blankets, sound attenuation fire blanket insulation, foamed in place insulation, batt insulation, acoustical insulation, and thermal blanket insulation as shown on the plans and specifications.
- 4. Furnish and install all insulation draft / firestops.
- 5. Furnish and install all Vapor Retarder Membrane / FSK tape at exterior rigid insulation per specifications.

End of Bid Package

CLARK MET Addition – CMET 05 Roofing

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to the following:

Specification Sections: Division 00 Division 01

Division 07 Thermal and Moisture Protection Section 07 14 16 Fluid-applied Waterproofing Section 07 21 00 Insulation (As applies to Roofing) Section 07 60 00 Sheet Metal (As applies to Roofing) Section 07 72 00 Roof Accessories Section 07 92 00 Sealants

This bid package includes all provisions in its entirety for **Specification Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor, and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This Bid Package's work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications section and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All
 substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs
 and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25
 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the new concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No ferrous metals placed or stored on the slab to receive sealing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive sealed concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will leave residue. L No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M No welding or bracing over the new concrete slab. N All equipment operated on the new concrete slab will have non

- marking tires free from embedded items such as screws and nails. \mathbf{O} No eating or food will be allowed on the new concrete slab floor. \mathbf{P} No chewing gum or tobacco products are allowed on the project site.
- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide a schedule of values to include an itemization of costs as per Section 01 29 73 "Schedule of Values" or in any detail or format as the Owner, Construction Manager, or Architect seems appropriate.
- 8. Must provide exterior dust control during work and or this scope activities under this bid package.
- 9. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 10. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 11. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 12. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 13. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 14. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 15. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 16. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 17. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 18. Provide permits and certifications.
- 19. Provide power for own work.
- 20. While performing own work, SAFETY of students and staff is a priority.
- 21. Comply with Project Waste Management Plan and provide documentation to the CM upon request.

Coordination with Other Trades

- 1. Attend all coordination meetings required to coordinate all items under this bid package.
- 2. Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential solutions to the Architect for review. Coordination must occur prior installation of the work.
- 3. Coordinate with other bid packages that require holes, openings, reinforcing or bracing as it relates to this Bid Package but not limited to bolt holes for attachment and openings. This Bid Package must receive written layout from other Bid Package prior to installation of own work.
- 4. Coordinate locations of all door and window frame openings with the General Specialties Bid Package.
- 5. Coordinate with other bid packages for concrete curb placement vs framing to ensure proper alignment.
- 6. Coordinate and provide written physical layout for backing required for own work.
- 7. Provide coordination drawings for above ceiling work for work related to this Bid Package. Coordinate all drawings with other bid packages. Report any conflicts to CM.
- 8. Due to schedule constraints field measuring should be considered at framing stage in lieu of after all drywall and finishes are complete.

9. Coordinate and confirm installation of blocking, metal straps, backing, nailers/plaster grounds, etc. with General Specialties bid package. This bid package will provide written layout.

Furnish and Install Items

- 1. Furnish and install all roofing and its components for a complete and watertight system per the plans, specifications and manufacturers requirements.
- 2. Provide all necessary roof cleaning and roof surface preparation prior to commencing with roofing operations.
- Furnish and install all specified vapor retarder, insulation rigid board, insulation cove board/fiber board, and fully adhered elastomeric roof membrane and or PVC roofing as shown and noted on the plans and specs.
- 4. Furnish and install all roofing base/wall flashing, curb flashings, PVC clad material, miscellaneous flashings, cant strips, fastener cover strips, crickets, sealants and adhesives.
- 5. Furnish and install walkway protection around all mechanical units/equipment, electrical transformer and roof hatch as shown and noted on the plans.
- 6. Furnish and install all piping roof supports, runners and or sleepers as required for all conduit, piping that is mounted on roof. Coordinate with Plumbing and Site Utilities, HVAC and Electrical and Low Voltage bid packages.
- 7. Furnish and install all flashings for any type of roof penetration to include and not limited to hose bibbs, pipes and conduits.
- 8. Furnish and install all necessary roofing accessories for a complete system, including, but not limited to, wall and curb flashings, PVC clad material, architectural sheet metal parapet caps, and miscellaneous flashings.
- 9. Furnish and install all PVC flashings for roof curbs, roof hatches, electrical transformers, and HVAC equipment.
- 10. Furnish and install all penetration flashings and storm collars including lead and sheet metal at roof including roof drains related and adjacent to the roofing material. Flash/tie roofing into roof drains to be installed by plumbing contractor.
- 11. Furnish and install all fluid-applied waterproofing as shown and noted on the plans and specs.
- 12. Perform roof demolition in accordance with contract documents including but not limited to removal existing built up roofing including gutters and downspouts s per plan sheet T/A301 notes R01 and R02.
- 13. Perform all roof demolition as shown and noted on the plans and specs. (Alternate 3)
- 14. Remove, salvage and reinstall sheet metal parapet cap and flashing. Replace sections of parapet cap and flashing as needed. (Alternate 3)
- 15. Remove, salvage and reinstall all roof scuppers. Replace scuppers as required. (Alternate 3)
- 16. Provide all necessary roof cleaning and roof surface preparation prior to commencing with roofing operations. (Alternate 3)
- 17. Furnish and install all roofing and its components for a complete and watertight system per the plans, specifications and manufacturers requirements. (Alternate 3)
- 18. Furnish and install roof walkway protection/walking pads. (Alternate 3)
- 19. Furnish and install all specified vapor retarder, insulation rigid board, insulation cove board/fiber board, and fully adhered elastomeric roof membrane and or PVC roofing as shown and noted on the plans and specs. (Alternate 3)
- 20. Furnish and install all roofing base/wall flashing, curb flashings, PVC clad material, miscellaneous flashings, cant strips, fastener cover strips, crickets, sealants and adhesives. (Alternate 3)
- 21. Furnish and install walkway protection around all mechanical units/equipment, electrical transformer and roof hatch as shown and noted on the plans. (Alternate 3)
- 22. Furnish and install all piping roof supports, runners and or sleepers as required for all conduit, piping that is mounted on roof. Coordinate with Plumbing and Site Utilities, HVAC and Electrical and Low Voltage bid

- packages. (Alternate 3)
- 23. Furnish and install all flashings for any type of roof penetration to include and not limited to hose bibbs, pipes and conduits. (Alternate 3)
- 24. Furnish and install all necessary roofing accessories for a complete system, including, but not limited to, wall and curb flashings, PVC clad material, architectural sheet metal parapet caps, and miscellaneous flashings. (Alternate 3)
- 25. Furnish and install all PVC flashings for roof curbs, roof hatches, electrical transformers, and HVAC equipment. (Alternate 3)
- 26. Furnish and install all penetration flashings and storm collars including lead and sheet metal at roof including roof drains related and adjacent to the roofing material. Flash/tie roofing into roof drains to be installed by plumbing contractor. (Alternate 3)

Note: Unload, inventory, store and notify of deficiencies for all items delivered to the job site FOB, to be installed by this Bid Package.

Installation of FOB items by this Bid Package:

- Install all boots, lead jacks, flue caps and vandal caps for all pipe penetrations through roof.
 These items will be provided by the Plumbing and Site Utilities, HVAC and Electrical and Low Voltage Bid Packages.
- Install piping roof supports, runners and or sleepers as required. Pipe roof supports, runners and or sleepers are to be provided each by the HVAC, Plumbing & Site Utilities and Electrical contractors as it pertains to their work.

End of Bid Package

CLARK MET Addition – CMET 06 General Specialties

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to the following:

Specification Sections:

Division 00

Division 01 General Requirements

Section 01 64 00 Owner-Furnished Items

Division 02 Existing Conditions

Section 02 49 19 Selective Demolition

Division 04 Masonry

Section 04 22 00 Concrete Masonry Units

Division 05 Metals

Section 05 12 00 Steel and Metal Fabrications

Division 06 Wood, Plastics and Composites

Section 06 10 00 Rough Carpentry

Section 06 41 23 Modular Casework

Division 07 Thermal and Moisture Protection

Section 07 14 16 Fluid-applied Waterproofing

Section 07 60 00 Sheet Metal (As applies to General Specialties)

Section 07 72 00 Roof Accessories

Section 07 81 16 Fireproofing

Section 07 84 00 Firestopping

Section 07 92 00 Sealants

Section 07 95 00 Expansion Joints

Division 08 Openings

Section 08 11 00 Metal Doors and Frames

Section 08 31 13 Access Doors and Frames

Section 08 33 00 Coiling Doors

Section 08 70 00 Hardware

Section 08 70 00.1 Hardware Schedule

Section 08 80 00 Glass

Division 09 Finishes

Section 09 30 00 Tile

Section 09 65 10 Resilient Base and Accessories

Division 10 Specialties

Section 10 05 00 Miscellaneous Specialties

Section 10 11 00 Visual Display Boards

Section 10 14 00 Identifying Devices

Section 10 14 53 Road and Parking Signage

Section 10 28 13 Toilet Accessories

Section 10 44 00 Fire Protection Specialties

Section 08 80 00 Glass

Division 14 Conveying Equipment

Section 14 42 00 Wheelchair Lift

Division 32 Exterior Improvements
Section 32 01 90 Existing Landscape Protection
Section 32 84 00 Irrigation System
Section 32 93 00 Landscape Planting

This bid package includes all provisions in its entirety for **Specification Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor, and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This Bid Package's work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications section and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All
 substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs
 and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25
 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the new concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No ferrous metals placed or stored on the slab to receive sealing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive sealed concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will leave residue. L No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M No welding or bracing over the new concrete slab. N -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. O No eating or food will be allowed on the new concrete slab floor. P No chewing gum or tobacco products are allowed on the project site.
- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide a schedule of values to include an itemization of costs as per Section 01 29 73 "Schedule of Values" or in any detail or format as the Owner, Construction Manager, or Architect seems appropriate.
- 8. Must provide exterior dust control during work and or this scope activities under this bid package.
- 9. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 10. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 11. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.

- 12. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including AD-1 public roads or on Clovis Unified owned property for this Bid.
- 13. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 14. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 15. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 16. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 17. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 18. This Bid Package is responsible for securing all openings specifically window and door openings as it pertains to this bid packages scope of work. A secure building must be maintained at all times.
- 19. This Bid Package is responsible to ensure that adequate irrigation to existing plants and/or landscaping remain active throughout the duration and completion of the project.
- 20. Provide permits and certifications.
- 21. Provide power for own work.
- 22. While performing own work, SAFETY of students and staff is a priority.
- 23. Trucks leaving the construction site shall take reasonable precautions as to not track or drop any construction debris or trash onto school site roads, off haul routes and subcontractor designated parking areas. Any dirt or miscellaneous debris that is tracked or dropped on roads within or outside the limits of the construction site shall be cleaned up immediately by this subcontractor.

Coordination with Other Trades

- 1. Attend all coordination meetings required to coordinate all items under this bid package.
- 2. Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential solutions to the Architect for review. Coordination must occur prior installation of the work.
- 3. Coordinate with other bid packages that require holes, openings, reinforcing or bracing as it relates to this bid package but not limited to bolt holes for attachment and openings. This bid package must receive written layout from other bid packages prior to installation of own work.
- 4. Coordinate locations of all door and window frame openings with the Metal Framing bid package.
- 5. Coordinate with other bid packages for concrete curb placement vs framing to ensure proper alignment.
- 6. Coordinate and provide written physical layout for backing required for own work.
- 7. Provide coordination drawings for above ceiling work for work related to this bid package. Coordinate all drawings with other bid packages. Report any conflicts to CM.
- Due to schedule constraints field measuring should be considered at framing stage in lieu of after all drywall and finishes are complete.

Furnish and Install Items:

- 1. This bid package will need to furnish and install floor protection in its entirety. Replace and maintain floor protection as required for the duration of the project.
- 2. Provide project trash / recyclables dumpsters (debris boxes) for the entire and duration of the project per specification section 017419.
- 3. Remove walls and or portions of walls, doors, door frames, handrails/guardrails, plumbing fixtures, toilet accessories, light fixtures, frp, flooring and selective wall finishes as shown and noted on the plans. See sheet T/A110 for additional demolition. Concrete bid package is to saw-cut concrete wall infill, portion of retaining wall and stair landing.
- 4. Waterblast and remove all flooring, base, glue/adhesive and or mastic as shown and noted on the plans.

- 5. Materials designated to be removed and/or demoed shall legally disposed of and hauled off site.
- 6. Furnish and install all casework, casework hardware and accessories complete as shown on and noted on the plans and specs.
- 7. Furnish complete shop drawings for all casework to include any modifications and revisions made prior to fabrications. Shop drawings shall be generated and submitted for review in a timely manner so as not to delay the project schedule.
- 8. Provide WIC Certification.
- 9. Furnish and install all wood rough carpentry and wood Finish carpentry work.
- 10. Install steel counter support brackets, angles and steel tubes. Steel counter support brackets, angles and steel tubes will be provided by the Steel bid package.
- 11. Furnish and install all drilling of holes for own work performed by this bid package.
- 12. Furnish and install all openings in casework and tops for other trades as well as cable holes, grommets etc.
- 13. Furnish and install all sleepers, shims, floor anchorage devices. Coordinate with Metal Framing bid package for backing/blocking installation. This bid package is to provide written layout for backing/blocking.
- 14. Install all roof access ladders and steel ladder extensions. Roof access ladders will be provided by the Structural Steel bid package.
- 15. Remove and reset roof access hatch. (Alternate 3).
- 16. Furnish and install all roof hatches with curbs and telescoping post complete as per contract documents. Coordinate with Metal Framing bid package for backing/blocking.
- 17. Furnish and install fire caulking/sealant as it pertains to own scope of work and as shown and noted on the plans and specs.
- 18. Furnish and install all hollow metal doors, hollow metal frames and complete door/ finish hardware as shown and noted on the plans and specs.
- 19. Furnish and install all hollow metal window frames as shown and noted on the plans and specs.
- 20. Furnish and install all glazing.
- 21. Furnish and install all complete working coiling doors as shown and noted on the plans and specs, including but not limited to any necessary angles, accessories and framing.
- 22. Furnish and install all bituthene (weather barrier) at all hollow metal doors, hollow metal windows and coiling door openings.
- 23. Furnish and install all required hollow metal door/frame accessories.
- 24. Furnish and install all shims, nailers and wood backing necessary for plumb installation of work included in this bid package.
- 25. Furnish and install all sealants and backer rods at entire perimeter of all windows openings; both interior and exterior.
- 26. Furnish and install all sealants and backer rods at entire perimeter of all door openings; both interior and exterior
- 27. Furnish and install all glass and glazing with all its accessories as shown and noted on the plans and specs.
- 28. Furnish and install all access doors and frames.
- 29. Furnish plate anchors for door stops and door strikes. Installation of these items will be provided by the Concrete and Reinforcing bid package
- 30. Install all Owner Furnished items i.e. carpet and/or walk-off carpet, etc.
- 31. Install steel and or stainless-steel handrails/guardrails complete with sleeves and non-shrink grout at concrete stairs as shown and noted on the plans. These items will be provided by the Structural Steel bid package.
- 32. Furnish and install all resilient rubber base complete as shown and noted on the plans and specs.
- 33. Furnish and install rubber stair tread system with contrasting stripe complete at the Mezzanine as shown and noted on the plans and specs. (Alternate 1)
- 34. Furnish and install crane hoist. (Alternate 1)

- 35. Furnish stair nosings at concrete stairs. Installation of these items will be provided by the Concrete and Reinforcing bid package. This bid package needs to protect the stair nosing and is responsible id damaged.
- 36. Furnish and install Vapor Alkalinity Control as noted on the plans and specs.
- 37. Install all Owner Furnished items including but not limited to carpet, toilet accessories, refrigerators, washers, dryers, and television mounts.
- 38. Furnish and install all tiling complete as per contract documents.
- 39. Furnish and install all grout sealers as per contract documents.
- 40. Furnish and install mortar bed system with waterproofing and crack isolation membranes and or expansion joints complete as per contract documents.
- 41. Furnish and install plywood filler strip at bottom of tackboard.
- 42. Furnish and install all finished plywood as shown and noted on the plans and specs. See Interior Elevations.
- 43. Furnish and install all visual display boards/liquid markerboards and shown and noted on the plans.
- 44. Remove existing road sign and furnish and install new road and parking signage complete as shown and noted on the plans and specs.
- 45. Furnish and install wheelchair lifts complete as shown and noted on the plans and specs. Coordinate with Concrete bid package for recessed installation and with Electrical for power and low voltage.
- 46. Furnish and install all interior and exterior building signage.
- 47. Furnish and install concrete masonry unit veneer block complete with reinforcement as shown and noted on the plans and specs.
- 48. Furnish and install all fire protection specialties and/or devices as shown and noted on the plans and specs.
- 49. Furnish and install all Fire Extinguishers and cabinets.
- 50. Furnish and install all spray fireproofing as shown and noted on the plans and specs.
- 51. Repair sprayed fireproofing due to installation of others work and or damaged caused by other trades.
- 52. Furnish and install fire rated plywood backboard for electrical/telephone equipment.
- 53. Furnish and install all toilets accessories i.e. grab bars, mirrors, convex mirrors, soap dispensers, toilet tissue dispensers, toilet seat covers, sanitary napkin disposal and dispenser, paper towel dispensers, recessed trash receptacles, mop/broom rack, and electric hand dryers with recessed kits.
- 54. Furnish and install all expansion joints (wall, floor, ceiling and Roof), expansion joint transition sill flashing as shown and noted on the plans and specs.
- 55. Furnish and provide final building clean, interior and exterior including but not limited to cleaning of all windows, doors, walls, casework restrooms, site concrete, landscape areas, roof any and all exterior and interior surfaces.
- 56. Provide dewatering for own work.
- 57. Furnish and install all decomposed granite (DG) as shown and noted on the plans and specs.
- 58. Furnish and provide all excavation, removal and off haul of spoils, compact and grade area to receive DG as shown and noted on the plans and specs.
- 59. Furnish and install all landscape and irrigation complete as shown and noted on the plans and specs. Connect to power, wiring and controls as required.
- 60. Provide all backfill and required compaction of trenching and or excavations to original sub-grade for work included in this bid package.
- 61. Furnish & install all irrigation sleeves to include sleeves under all concrete improvements. Coordinate with Concrete contractor.
- 62. Furnish & install all thrust blocks for this bid package work as shown and noted on the plans.
- 63. Furnish and install all pipes, fittings, valves, valve boxes, couplers, controller, wires, tracer wires, irrigation heads, bubblers, etc as show and noted on the plans and specs. Test as required for a complete working system.
- 64. Furnish and install all trees, shrubs and other plants, grasses, ground covers and root control barriers complete per contract documents.
- 65. Provide maintenance of all landscape and irrigation for duration of the project.
- 66. Furnish and install all landscape wood bark and or mulch.

- 67. Furnish and maintain landscape planting observation log per contract documents.
- 68. Provide and pay for existing soil analysis and submit to CM per plans and specifications for approval by landscape consultant.
- 69. This bid package is to include \$1,000.00 allowance for exiting tree removal and or replacement whether specifically shown and or not shown on the construction documents.
- 70. Provide maintenance period as required per contract documents.
- 71. Provide weed control per contract documents.
- 72. Furnish and install all soil amendments, fertilizers and mulch per the plans and specifications.
- 73. Provide water test of planter areas prior to planting to confirm proper drainage and coverage.
- 74. Furnish & install grading and topsoil.
- 75. Furnish and install all necessary patch back and or infill of all landscaping areas due to utilities and new concrete required for the project. Review utility plans for areas that will be damaged by other bid packages.
- 76. Remove and relocate irrigation systems as required for a new and functioning irrigation system. This bid package is responsible for identifying control wires for stem tie in.
- 77. Perform an existing irrigation system operational assessment of all irrigation in all areas to confirm proper working order prior of existing systems prior to starting work. Notify CM of any operational deficiencies.
- 78. Furnish, install & maintain an irrigation system for existing landscaping to remain during construction. Any damage caused by lack of water will be the responsibility of this prime contract. Hand water as required.
- 79. Provide cleanup, broom sweep, washing of concrete walks areas, removal of debris from sod/turf areas caused by this bid package operation of work.

Note: Unload, inventory, store and notify of deficiencies for all items delivered to the job site FOB, to be installed by this Bid Package.

FOB items provided by this bid package for other to install:

- Provide the Concrete and Reinforcing bid package will stair nosings complete for installation.
- Furnish plate anchors for door stops and door strikes. Installation of these items will be provided by the Concrete and Reinforcing bid package.

Installation of FOB items by this Bid Package:

- Install steel counter support brackets, angles and steel tubes. Steel counter support brackets will be provided by the Structural Steel bid package.
- Install roof access ladders and steel ladder extensions. Roof access ladders and steel ladder extensions will be provided by the Structural Steel bid package.
- Install steel and or stainless-steel handrails/guardrails. These items will be provided in the Structural Steel bid package.

CLARK MET Addition – CMET 07 Acoustical Ceiling and Wall Covering

Furnish and install and / or provide all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to, the following:

Specification Sections: Division 00 Division 01

09 50 00 Acoustical Ceilings
09 72 00 Wall Coverings
10 05 00 Miscellaneous Specialties (Corner Guards)
07 92 00 Sealants (As applies to wall coverings and acoustical ceiling)

This bid package includes all provisions in its entirety for **Specifications Sections 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This Bid Packages work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specification sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25 00 "Substitution Procedures".
- 2. This bid package must protect the new concrete floor at all times as the new finish floor will be polished concrete. Always keep the concrete slab clean and observe the following rules: A- Never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No Ferrous Metals placed or stored on the slab to receive polishing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive polished concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will leave residue. L No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M No welding or bracing over the new concrete slab. N -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. O No eating or food will be allowed on the new concrete slab floor. P No chewing gum or tobacco products are allowed on the project site.
- Provide a schedule of values to include an itemization of costs as per Section 01 29 73 "Schedule of Values" or in any detail or format as the Owner, Construction Manager, or Architect seems appropriate or requests.
- 4. Provide dust control both interior and exterior during the work under this bid package.
- 5. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 6. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious

- manner at a maximum speed of five miles per hour.
- 7. Provide cleanup, broom sweep, and washing concrete and asphalt concrete paved areas, removing tire marks caused by this bid packages operations on all hardscape areas.
- 8. Furnish and install own floor protection (i.e. Tarps, plastic, plywood, etc.).
- 9. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- Comply with Project Waste Management Plan and provide documentation to the CM upon request.
- 11. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 12. Provide temporary power for this bid packages work.

Coordination with Other Trades

- 1. This Bid Package shall coordinate with each of its own sub trade for a complete project. Each Bid package shall submit upon request of the Construction Manager, their crewing and bid package plan as to who will be performing what scopes of work and the crew size planned for each.
- 2. Attend all coordination meetings required to coordinate this bid packages work.
- 3. Coordinate locations of all openings, block-outs, backing, fixture supports, and blocking with related bid packages prior to installation of this bid package work.
- 4. Coordinate all work with other bid packages to allow contiguous access to the building and site for other bid packages and other trades as necessary to complete scheduled work. Coordinate with other activities in the CPM schedule or look ahead schedules for other bid packages.

Furnish and Install Items

- 1. Furnish and install all acoustical ceilings complete as per contract documents.
- 2. Furnish and install all hanger wires, strut supports and bracing necessary for installation of work included in this Bid Package.
- 3. Furnish and install all hanger wires for suspended and/or recessed lighting, light fixtures, ceiling fans.
- 4. Furnish and install trapeze supports for acoustical ceiling as required.
- 5. Furnish and install wall covering accessories and trim as per detail A7& E7 X/A602.
- 6. Furnish and install all wall coverings and / or vinyl covered tack board and associated vinyl tackboard trim.
- 7. Furnish and install all wall coverings and / or FRP panels and associated FRP trim.
- 8. Furnish and install all caulking and sealant at locations where tack board meets adjacent materials.
- 9. Furnish and install all corner guards.

CLARK MET Addition – CMET 08 Painting & Concrete Sealer

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to the following:

Specification Sections: Division 00 Division 01

Division 03 Concrete
Section 03 30 00 Cast-In- Place Concrete

Division 04 Masonry Section 04 22 00 Concrete Masonry Unit (As applies to Painting & Concrete Sealer)

Division 07 Thermal and Moisture Protection Section 07 92 00 Sealants

Division 09 Finishes Section 09 91 00 Painting

Appendix "B" Interior Color Schedule **Appendix "C**" Exterior Color Schedule

This bid package includes all provisions in its entirety for **Specification Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor, and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This Bid Package's work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications section and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All
 substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs
 and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25
 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the new concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous.
 C No storage of any items. D- No staging of construction material without authorization of the CM. E No

ferrous metals placed or stored on the slab to receive sealing $\mathbf{F}-\mathsf{All}$ equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. $\mathbf{G}-\mathsf{No}$ charging scissor lifts on slabs to receive sealed concrete – charge scissor lifts in rooms that will have floor covering. $\mathbf{H}-\mathsf{No}$ acidic products used or placed on the new concrete slab. $\mathbf{I}-\mathsf{No}$ painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. $\mathbf{J}-\mathsf{No}$ markers or chalk lines on the surface of the new concrete slab outside of any wall lines. $\mathbf{K}-\mathsf{No}$ tape is to be used on the surface that will leave residue. $\mathbf{L}-\mathsf{No}$ brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. $\mathbf{M}-\mathsf{No}$ welding or bracing over the new concrete slab. \mathbf{N} -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. $\mathbf{O}-\mathsf{No}$ eating or food will be allowed on the new concrete slab floor. $\mathbf{P}-\mathsf{No}$ chewing gum or tobacco products are allowed on the project site.

- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide a schedule of values to include an itemization of costs as per Section 01 29 73 "Schedule of Values" or in any detail or format as the Owner, Construction Manager, or Architect seems appropriate.
- 8. Must provide exterior dust control during work and or this scope activities under this bid package.
- 9. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 10. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 11. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 12. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 13. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 14. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 15. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 16. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 17. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 18. Provide permits and certifications.
- 19. Provide power for own work.
- 20. While performing own work, SAFETY of students and staff is a priority.
- 21. Comply with Project Waste Management Plan and provide documentation to the CM upon request.

Coordination with Other Trades

- 1. This Bid Package shall coordinate with each of its own sub trade for a complete project. Each Bid package shall submit upon request of the construction Manager, their crewing and bid package plan as to who will be performing what scopes of work and the crew size planned for each.
- 2. Attend all coordination meetings required to coordinate this bid packages work.
- 3. Schedule paint coats to allow for completion of work with minimal damage with final coat being installed with majority of work completed. Touch up as required.

4. Coordinate all work with other bid packages to allow contiguous access to the building and site for other bid packages and other trades as necessary to complete scheduled work. Coordinate with other activities in the CPM schedule or look ahead schedules for other bid packages.

Furnish and Install Items

- 1. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 2. Furnish and install all interior and exterior painting and sealing complete for the project including but not limited to concrete or masonry units, gypsum board, metal finishes, woodwork, special finishes, exterior metal finishes, exterior wood finishes as per the plans and specifications.
- 3. Furnish and install all concrete floor sealers and clear floor hardeners.
- 4. Furnish and install all surface preparation and finish of all sheet metal and sheet metal flashing/coping to be painted.
- 5. Furnish and install all surface preparation on all items to be painted.
- 6. Furnish and install all water repellant sealers on masonry units as per section 04 22 00 and section 09 91 00.
- 7. Furnish and install all painting of sheet metal, sheet metal flashing/counter flashing and coping.
- 8. Furnish and install all painting of exposed metal deck ceiling as shown and noted on the plans and specs.
- 9. Furnish and install all painting at doors and frames.
- 10. Furnish and install all painting of coiling doors, frames and steel angles.
- 11. Furnish and install all painting of steel counter support brackets, angles and steel tubes.
- 12. Furnish and install all painting at window frames.
- 13. Furnish and install all painting of access doors/panels and roof hatch.
- 14. Furnish and install sealants/caulking at all exterior and interior door frames and window frames.
- 15. Furnish and install all caulking and or sealants at hood/counter coiling doors.
- 16. Furnish and install all caulking and or sealant at all sheet metal, metal panels, expansion joints abut to dissimilar materials.
- 17. Furnish and install all caulking and or sealant where exterior materials abut next to each other i.e. plaster, concrete masonry unit veneer, steel, etc. as shown and noted on the plans.
- 18. Furnish and install all painting of steel handrails/guardrails.
- 19. Furnish and install all painting for all roof access ladders and roof extensions.
- 20. Paint plywood backboard for electrical/telephone equipment, (fire rated paint).
- 21. Furnish and install all painting of sheet metal parapet cap and trim.
- 22. Furnish and install all touch up painting.
- 23. Furnish and install all painting of exposed mechanical, plumbing and electrical equipment and utilities.
- 24. Furnish and install all painting of exposed to view; ceiling hangers, wires, bracing, strut supports, ducts, grilles, conduits, etc.
- 25. Furnish and install all painting of exposed piping and conduits.
- 26. Furnish and install all painting for exhaust fans, vent stacks, mechanical units, ducts and miscellaneous mechanical equipment.
- 27. Furnish and install all painting of structural steel and miscellaneous steel at the Mezzanine. (Alternate 1)
- 28. Furnish and install all painting of steel stairs, steel tube stringers with closure sheet metal pieces and end plates, steel pipe guardrail system, steel angles, bent plates, etc. complete at the Mezzanine. (Alternate 1)
- 29. Furnish and install all painting of guardrail at the Mezzanine Level. (Alternate 1)
- 30. Furnish and install all painting of metal deck underneath the Mezzanine. (Alternate 1)
- 31. Furnish and install all painting of exterior canopy structural steel with steel angles.
- 32. Furnish and provide all sandblasting and powder coating of the exterior canopy perforated panels. The Structural Steel bid package is to provide the perforated panels and this bid package is to coordinate.
- 33. Furnish and install all touch up painting due to damage caused by other trades and or damage caused by installation of their work.

- 34. Furnish and install all painting of any exposed downspouts and overflow drain covers.
- 35. Furnish and install all painting and or touch up painting as required at parapet cap. (Alternate 3)
- 36. Furnish and install all painting and or touch up painting of exhaust ducts, ductwork, vents, vent stacks, mechanical units, conduit and miscellaneous mechanical equipment and or accessories. (Alternate 3)

CLARK MET Addition – CMET 09 Fire Protection

Furnish and install and / or provide all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to, the following:

Specification Sections:

Division 00 Division 01

Division 03 Concrete

Section 03 15 14 Drilled Anchors (As applies to Fire Protection)

Division 07 Thermal and Moisture Protection

Section 07 92 00 Sealants (As applies to Fire Protection)

Division 21 Fire Suppression

Section 21 05 17 Sleeves and Sleeve Seals for Fire Suppression Piping

Section 21 05 18 Escutcheons for Fire Suppression Piping

Section 21 05 23 General Duty Valves for Fire Suppression Piping

Section 21 05 29 Hangers and Supports for Fire Suppression Piping and Equipment

Section 21 05 48 Vibration and Seismic Controls for Fire Suppression Piping and Equipment

Section 21 05 53 Identification for Fire Suppression Piping and Equipment

Section 21 11 00 Facility Fire Suppression Water Service Piping

Section 21 11 19 Fire Department Connections

Section 21 13 13 Wet Pipe Sprinkler System

Division 28 Electronic Safety and Security

Section 28 31 00 Fire Detection and Alarm (As applies to Fire Protection)

This bid package includes all provisions in its entirety for **Specifications Sections 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Procurement and Contracting Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. This Bid Packages work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specification sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25 00 "Substitution Procedures".
- 2. This bid package must protect the new concrete floor at all times as the new finish floor will be polished concrete. Always keep the concrete slab clean and observe the following rules: A- Never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No Ferrous Metals placed or stored on the slab to receive polishing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive polished concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will

leave residue. L – No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M – No welding or bracing over the new concrete slab. N -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. O – No eating or food will be allowed on the new concrete slab floor. P – No chewing gum or tobacco products are allowed on the project site.

- 3. Provide a schedule of values to include an itemization of costs as per Section 01 29 73 "Schedule of Values" or in any detail or format as the Owner, Construction Manager, or Architect seems appropriate or requests.
- 4. Provide dust control both interior and exterior during the work under this bid package.
- 5. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 6. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of five miles per hour.
- 7. Provide cleanup, broom sweep, and washing concrete and asphalt concrete paved areas, removing tire marks caused by this bid packages operations on all hardscape areas.
- 8. Furnish and install own floor protection (i.e. Tarps, plastic, plywood, etc.).
- 9. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 10. Comply with Project Waste Management Plan and provide documentation to the CM upon request.
- 11. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 12. Provide temporary power for this bid packages work.

Coordination with Other Trades

- 1. Coordinate with Plumbing bid package location for underground point of connection to main fire line for building.
- 2. This Bid Package shall coordinate with each of its own sub trade for a complete project. Each Bid package shall submit upon request of the Construction Manager, their crewing and bid package plan as to who will be performing what scopes of work and the crew size planned for each.
- 3. Attend all coordination meetings required to coordinate this bid packages work.
- 4. Coordinate locations of all openings, block-outs, backing, fixture supports, and blocking with related bid packages prior to installation of this bid package work.
- 5. Coordinate all work with other bid packages to allow contiguous access to the building and site for other bid packages and other trades as necessary to complete scheduled work. Coordinate with other activities in the CPM schedule or look ahead schedules for other bid packages.
- Coordinate all Fire sprinkler lines and heads with all mechanical, electrical and plumbing pipes as to not interfere with other trades.

Furnish and Install Items:

- 1. Furnish and provide shop drawings for all Fire Sprinkler work per NFPA 13.
- Furnish and install a complete fire sprinkler system from the point of connection (approximately 6" above finish
 floor as per code and contract documents) as shown on the contract documents, plans and NFPA 13. The plumbing
 bid package will supply underground fire piping stub and cap inside building above finish floor per contract
 documents.
- 3. Make provisions to tie into existing fire line at point of connection including all necessary shutdowns and safe offs.
- 4. Furnish and install all drilling of holes for work performed in this bid package.
- Furnish and install complete fire suppression system under Mezzanine as shown and noted on the plans. (Alternate
 1)
- Furnish and install all fire stopping, fire caulking, and regular caulking to seal penetrations of this bid package scope of work.
- 7. Furnish and install all hangers, supports, hangers, bracing, rods, pipe sleeves, sway/lateral bracing and struts for

- work related to this bid package.
- 8. Furnish and install all trenching for site fire lines, sawcut, demo and patch back of existing site improvements.
- 9. Cleaning and purging of all fire suppression systems is included in this bid package. Coordinate with Plumbing and Site Utility bid package prior to connection.
- 10. Test and flush system per specifications
- 11. Coordinate the installation of the fire alarm safety devices with the electrical, low voltage Prime Contractor for devices associated with the sprinkler system.
- 12. Furnish and install all Fire Risers complete.
- 13. Furnish and install all piping, gate valves, check valves, globe valves, flow switches, tamper switches water gong, pressure gage, sprinkler heads and escutcheons for work related to this bid package.
- 14. Furnish and install all required signage as shown and noted on the plans, specs and NFPA 13 requirements for work related to this bid package.
- 15. Furnish and install identification. All controls, piping, valves and equipment shall be labeled for function and service as required for this bid package.
- 16. Procure and pay for all necessary permits as required for Fire Sprinkler work.
- 17. Provide all required testing, adjustments and components as required by the authority having jurisdiction for this bid package.
- 18. At completion of the project, provide a certificate of inspection from the authority having jurisdiction indicating installation and testing in accordance with NFPA 13 and any referenced standards shall be provided to the Owner and CM.

CLARK MET Addition – CMET 10 Plumbing and Site Utilities

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to, the following:

Specification Sections: Division 00 Division 01

Division 2 Existing Conditions Section 02 49 19 Selective Demolition

Division 07 Thermal and Moisture Protection Section 07 92 00 Sealants

Division 22 Plumbing Section 22 00 00 General Plumbing Provisions **Section 22 00 50** Plumbing

Division 31 Earthwork
Section 31 22 22 Soil Materials
Section 31 23 33 Trench Excavation and Backfill

Division 33 Utilities
Section 33 12 00 Water Utilities
Section 33 30 00 Site Sewer Systems
Section 33 40 00 Storm drainage

This bid package includes all provisions in its entirety for **Specifications Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Bidding and Contract Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. Bid packages work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- 2. Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: **A** never park vehicles or equipment

on the concrete slab to receive polishing **B** - No pipe cutting of any kind ferrous or nonferrous. **C** - No storage of any items. **D**- No staging of construction material without authorization of the CM. **E** – No ferrous metals placed or stored on the slab to receive sealing **F** – All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. **G** – No charging scissor lifts on slabs to receive sealed concrete – charge scissor lifts in rooms that will have floor covering. **H** – No acidic products used or placed on the new concrete slab. **I** – No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. **J** – No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. **K** – No tape is to be used on the surface that will leave residue. **L** – No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. **M** – No welding or bracing over the new concrete slab. **N** -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. **O** – No eating or food will be allowed on the new concrete slab floor. **P** – No chewing gum or tobacco products are allowed on the project site.

- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide all backfill and required compaction of excavations to original sub-grade for work included in this Bid.
- 8. Provide a schedule of values to include an itemization of costs as per Section 01 29 73.01 "Schedule of Values" or in any detail or format as the owner, Construction manager, or architect seems appropriate.
- 9. Must provide exterior dust control during work and or this scope activities under this bid package.
- 10. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 11. Review as-builts & underground locator survey and pothole marked utilities by hand or other approved methods prior to starting work as to ensure no damage of existing utilities. Submit to Clovis Unified 48-hour notice locate utility request to the CM 72 hours prior to conducting site work. District will mark existing utilities. Contractor is responsible for obtaining a valid USA (Underground Service Alert) ticket.
- 12. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 13. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 14. Obtain all permits required to perform the work for this bid package from appropriate Municipalities but not limited to encroachment permits, SJVAPCD, SWPP, etc. Permit fees are reimbursable from the District.
- 15. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 16. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 17. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 18. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 19. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 20. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 21. Provide permits and certifications.
- 22. Provide power for own work.
- 23. While performing own work, SAFETY of students and staff is a priority.

- 24. There will be one wash out area for all Bid Package as designated by the CM. Each Bid Package will be responsible for removal from the site of all debris and spoils generated by own work.
- 25. Comply with Project Waste Management Plan and provide documentation to the CM upon request.

Coordination with Other Trades

- 1. Coordinate with Fire Protection Bid Package location of fire line main stub into building.
- 2. Review as-builts & underground locator survey & pothole utilities prior to starting work.
- 3. Provide coordination drawings for underground work as related to this bid package.
- Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential
 solutions to the Architect for review. Coordination must occur prior to excavation and/or installation of
 the work.
- 5. Review and coordinate all block outs in concrete as shown in contract documents, shop drawings and /or written layouts provided by other bid packages prior to concrete pour.
- 6. Attend all coordination meetings required to coordinate all underground work. Provide a detailed site work schedule to coordinate with other utilities.
- 7. Coordinate all work to provide access to site, and or building for other trades as scheduled.
- 8. Coordinate the protection of existing utilities especially those not specifically designated existing to remain.
- 9. Receive and coordinate written layout from other bid packages for items embedded in or passing through concrete. All sleeves are to be installed by other trades as it pertains to their scope of work.
- 10. Coordinate placement of ALL rebar as it pertains to this bid package.
- 11. Coordinate ALL embedded items on this bid package prior to pour.
- 12. Coordinate the location of depressions, block outs, slopes, drains with other trades and/or drawings prior to pouring of concrete.
- 13. Coordinate the location of all site concrete improvements, sidewalks, curbs and, mowstrips, concrete collars to facilitate installation of fine grading by Earthwork bid package. This bid package must protect concrete until fine grading is complete. Once concrete has been poured and block outs removed, this bid package must backfill and fine grade those areas.
- 14. Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential solutions to the architect for review. Coordination must occur prior to excavation and/or installation of the work.

Furnish and Install Items

- 1. Furnish and install all main underground fire lines as shown on the plans and specifications. Fire line is to be installed inside building to approximately 6" above finish floor in accordance with contract documents.
- 2. Provide dewatering for own work.
- 3. Furnish and install all cut and cap of existing utilities (gas, water & sewer), and terminate to nearest box or valve. Coordinate with other bid packages.
- 4. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 5. Review as-builts & underground locator survey & pothole for utilities prior to starting work.
- 6. Provide written notification of inspection for own work to Owner's representatives and/or governing agencies of required test or inspections at least 48 hours in advance of when such inspection is required.
- 7. Furnish and install all layout for own work from survey provided. This bid package will be responsible for all additional layout not performed by the District provided survey.
- 8. Furnish and install all building plumbing, site plumbing, plumbing fixtures and site utilities as shown and noted on the plans and specification.
- Furnish and install all sleeves in site concrete, building concrete and foundations as it pertains to own scope of work prior to the installation of concrete and reinforcing steel. Coordinate location with other related bid packages prior to excavation. This includes existing utilities on governing municipality and or school site.

- 10. Furnish & install all tracer wires, metallic locator tape, protective coatings, wraps, at all piping as required and as it pertains to this bid package.
- 11. Furnish and install a protective coating or approved protective wrap on all buried metallic objects.
- 12. Furnish and provide excavation and off-haul of own spoils daily from own scope of work as per this bid package.
- 13. Furnish and install all trench drains complete for the project.
- 14. Furnish and install all temporary trench plates/covers for excavations performed by this bid package for construction access. **No open trenches** are allowed.
- 15. Furnish and install all drilling of holes for work performed in this bid package.
- 16. Furnish and install all backfill and required compaction of excavations to original sub-grade as it pertains to this bid package. Certify that grades have been returned to original or acceptable grade when work is complete.
- 17. Furnish and install all underground utilities and tie into existing school site and or city utilities. Special conditions are as follows:
 - Furnish and install all piping. Coordinate shutdowns and tie-ins with governing municipality and school site.
 - II. Furnish and install water valve(s), water meter(s), box(s) and concrete collars and or pads associated with this work.
 - III. Furnish and install all required thrust blocks for work related to this bid package.
 - IV. If the top of the stem of any water gate valve is deeper than 4' below finished pavement/grade, install a stem extension so that the top of the stem, with extension shall be no deeper than 4' nor shallower than 2' from finished grade.
 - V. Furnish, install and maintain marker 4x4 painted stakes indicating end and depth of service for connection by other bid packages. Provide, maintain an update as-built points for each end of service on as-built drawings located inside project trailer. Should inaccurate information be recorded, this Bid Package will be responsible for the costs of locating the end of service for proper and accurate record keeping.
- 18. Storm Drain-Sewer-Domestic Water Main, gas Install all underground wet utilities as required by the contract documents. Backfill, compact, patch back and off haul of own spoils.
- 19. Furnish and install storm drains, sewer lines, roof drains, condensate lines, rain water leaders, cleanouts, drain inlets, manholes, vaults, valves, boxes, and concrete thrust blocks associated with this work and per contract documents. Backfill, compact, patch back and off haul of own spoils.
- 20. Furnish and install gas pressure regulators, shut-off valves and assemblies as per contract documents.
- 21. Allow use, and as directed by CM of the underground utility systems during construction for construction and testing operations without the start of the warranty period until the notice of completion for the project. Set inlets to allow drainage until site finishes are installed. Raise to proper elevation prior to installation of site concrete finishes. Raise all site utilities to grade in paving areas and or landscape areas once paving is complete. Provide all concrete collars/pads. Raise all existing boxes to new grades as required.
- 22. Adjust all existing utility lids within the project limits of construction to finish grade per utility company standards and/or Civil and Plumbing Drawings.
- 23. Demolish existing fire riser and install new fire riser test connection in accordance with the plans and specifications.
- 24. Furnish and install all signage and lettering called for in the contract documents as related to scope of work under this bid package.
- 25. Furnish & install permanent patch backs required for tie in of existing systems.
- 26. Furnish, install, and maintain traffic control for own scope of work under this bid package.
- 27. Furnish and install traffic rated lids where located in a traffic area and/or as per Civil and Plumbing Drawings.
- 28. Furnish and install all site and building plumbing, fixtures and utilities as shown on the Architectural and Plumbing Drawings.

- 29. Furnish and install all hose bibs.
- 30. Furnish and install drinking fountains.
- 31. Furnish required bacterial reports and/or purity test on all water system installations.
- 32. Furnish and install roof hydrant / hose bibb as shown and noted on the plans.
- 33. Furnish and install base plate for hose bibs on the roof. Coordinate with roofing contractor for installation.
- 34. Furnish and install all plumbing fixtures, piping, fittings and accessories as per contract documents.
- 35. Furnish and install wall plumbing access doors/panels associated with this scope. Provide and coordinate rough openings.
- 36. Furnish and install all water hammer arrestors/shock absorbers, plaster jar trap, trap primers, thermal expansion tanks, recessed washing machine box and circulation pumps as shown and noted on the plans and contract documents.
- 37. Furnish and install bracing plates for wall mounted plumbing fixtures.
- 38. Furnish and provide shut off valves in domestic water piping servicing each room. No angle stops permitted.
- Provide layout for above ceiling blocking as required for hangers, supports and bracing for own scope of work.
- 40. Furnish all storm collars, boots, lead jacks and vandal caps for pipe penetrations through roof as it pertains to this bid package. Installation will be provided by the Roofing bid package.
- 41. Furnish and install lead drain pans for roof drains and overflow. Coordinate sizes and installation with roofing contractor.
- 42. Furnish and install rainwater leader and overflow with brackets. Make connections below grade and to storm drain as per Civil and Plumbing Drawings. Coordinate with other bid packages as required.
- 43. Furnish and install cover plates and or escutcheons for overflow pipe through wall.
- 44. Furnish and install all insulated pipe wrapping of all exposed under sink piping.
- 45. Furnish and install all drilling of holes for work performed in this bid package.
- 46. Furnish and install flues/vent piping complete as per contract documents.
- 47. Furnish and install fire caulking and fire safing at pipe penetrations as pertains to this bid package.
- 48. Furnish and install floor and wall cleanouts shown on Plumbing Drawings.
- 49. Furnish and install gas riser as per contract documents.
- 50. Furnish and install all equipment to gas connection as per contract documents.
- 51. Furnish and install all water heaters gas and or electric as per contract documents.
- 52. Furnish and install all trap primers as per contract documents.
- 53. Furnish and install equipment condensate lines/connections as per Plumbing Drawings.
- 54. Furnish and install condensate pump as per contract documents.
- 55. Furnish, install and/or provide barricades, signs or flagmen and maintain traffic control while performing own work included in this bid package.
- 56. Remove and reinstall all roof and overflow drains. Coordinate with Roofing bid package. (Alternate 3)
- 57. Disconnect, reroute and reconnect all gas lines/water lines at roof. Replace lines as required. (Alternate 3)
- 58. Remove and reinstall all flues. (Alternate 3)
- 59. Disconnect, salvage and reinstall all lines from roof support/sleepers/runners. (Alternate 3)
- 60. Provide all cleanup and provide off-haul of own debris from site on a daily basis.
- 61. Furnish off-haul of all excavation spoils from site daily.
- 62. Provide exterior dust control while performing own work.
- 63. Provide road/street sweeping services for duration of own scope of work.
- 64. Materials designated to be removed and/or demoed shall legally dispose and hauled off site.
- 65. Provide and maintain proper documentation to the Construction Manager of all recyclable materials removed from site, including type of material, weights or volumes, receiving facility and percentages of recyclable content of such material.
- 66. Furnish, install, and maintain traffic control while performing own work included in this bid package.
- 67. Provide barricades, signs and protective structure devices as required for own work under this bid package.
- 68. Protect from damage ALL finishes indicated to remain throughout the duration of own scope of work such

- as exterior of building structures, landscaping, utility lines, concrete walks, concrete curbs, fencing/gates, mowstrips, etc. If contractor damages or removes any facilities or structures, this contractor shall be responsible for replacement or repair of such items acceptable to CM or Owner.
- 69. Provide cleanup, broom sweep, washing of concrete walks areas, removal of debris from sod/turf areas caused by this Bid Package operation of work.
- 70. Trucks leaving the construction site shall take reasonable precautions as to not track or drop any construction debris or trash onto school site roads, off haul routes and subcontractor designated parking areas. Any dirt or miscellaneous debris that is tracked or dropped on roads within or outside the limits of the construction site shall be cleaned up immediately by this subcontractor.

CLARK MET Addition – CMET 11 HVAC

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to, the following:

Specification Sections: Division 00 Division 01

Division 2 Existing Conditions Section 02 49 19 Selective Demolition

Division 07 Thermal and Moisture Protection Section 07 60 00 Sheet Metal **Section 07 92 00** Sealants

Division 23 Heating, Ventilating and Air Conditioning

Section 23 00 50 Heating, Ventilating and Air Conditioning

Section 23 05 48 Vibration & Seismic Controls for HVAC piping & Equipment

Section 23 05 93 Testing Adjusting and Balancing for HVAC

Section 23 74 13 Packaged Outdoor Central Station Air Handling Units

Section 23 81 26 Split System Air Conditioners

Division 25 Integrated Automation

Section 25 50 00 Direct Digital Control and Energy Management System

This bid package includes all provisions in its entirety for **Specifications Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Bidding and Contract Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. Bid packages work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- 2. Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No ferrous metals placed or stored on the slab to receive sealing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive sealed concrete charge

scissor lifts in rooms that will have floor covering. $\mathbf{H} - \mathbf{No}$ acidic products used or placed on the new concrete slab. $\mathbf{I} - \mathbf{No}$ painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. $\mathbf{J} - \mathbf{No}$ markers or chalk lines on the surface of the new concrete slab outside of any wall lines. $\mathbf{K} - \mathbf{No}$ tape is to be used on the surface that will leave residue. $\mathbf{L} - \mathbf{No}$ brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. $\mathbf{M} - \mathbf{No}$ welding or bracing over the new concrete slab. \mathbf{N} -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. $\mathbf{O} - \mathbf{No}$ eating or food will be allowed on the new concrete slab floor. $\mathbf{P} - \mathbf{No}$ chewing gum or tobacco products are allowed on the project site.

- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide a schedule of values to include an itemization of costs as per Section 01 29 73.01 "Schedule of Values" or in any detail or format as the owner, Construction manager, or architect seems appropriate.
- 8. Must provide exterior dust control during work and or this scope activities under this bid package.
- 9. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 10. Review as-builts & underground locator survey and pothole marked utilities by hand or other approved methods prior to starting work as to ensure no damage of existing utilities. Submit to Clovis Unified 48-hour notice locate utility request to the CM 72 hours prior to conducting site work. District will mark existing utilities. Contractor is responsible for obtaining a valid USA (Underground Service Alert) ticket.
- 11. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 12. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 13. Obtain all permits required to perform the work for this bid package from appropriate Municipalities but not limited to encroachment permits, SJVAPCD, SWPP, etc. Permit fees are reimbursable from the District.
- 14. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 15. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 16. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.
- 17. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 18. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 19. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 20. Furnish and install protection of roofing when accessing finish roof systems.
- 21. Provide permits and certifications.
- 22. Provide power for own work.
- 23. While performing own work, SAFETY of students and staff is a priority.
- 24. Comply with Project Waste Management Plan and provide documentation to the CM upon request.
- 25. Provide early startup and maintenance of HVAC equipment as required by the District / or CM for acclimatization of buildings prior to final acceptance, which will not initiate the warranty period until the filing Notice of Completion is filed. This includes replacing of air filters.

Coordination with Other Trades

- HVAC coordination drawings must be established in a joint effort with other contractor's drawings to avoid any conflicts and establish elevations that best suit all trades. Must take into consideration Plumbing and Electrical drawings.
- 2. Attend all coordination meetings required to coordinate all overhead work. While at site, visit and measure every room where own work occurs. Confirm no conflict in design, pathways, routing of own work. Advise if modifications are needed.
- 3. Coordinate all drawings with the drawings of other bid packages for above ceiling work. Note conflicts and provide potential solutions to the architect for review. Coordination must occur prior to installation of the work.
- 4. Coordinate and layout blocking and or support as required with Metal Framing bid package for hangers and supports for own work under this bid package.
- 5. Coordinate with other bid packages that require openings, reinforcing or bracing as it relates to this bid package but not limited to roof openings for mechanical platforms and or curbs. This bid package must provide a written layout to other bid packages.
- 6. Any holes through materials i.e. metal deck to allow installation of piping and/or utilities not called for in the contract documents shall be installed and reinforced by this bid package.
- 7. Provide all necessary openings and/or connection points for EMS and fire alarm wiring and devices.
- 8. Coordinate, review and provide plan for routing of ductwork and EMS system wiring and raceway.
- 9. Coordinate heights of all roof curbs/pre-engineered platforms/manufactured curbs to confirm roofing clearance requirements prior to ordering or fabrication of such items.
- 10. Coordinate all work to provide access to site, and or building for other trades as scheduled.

Furnish and Install Items

- 1. Provide own floor protection for concrete slab while maneuvering aerial lifts. Any damaged caused by using their own equipment, this contractor shall be responsible for repairing of such items as deemed acceptable to CM or owner.
- 2. Furnish and install all HVAC equipment, heat pumps, outdoor units, indoor units, exhaust fans, ERV's, acoustically lined/insulated ducting, duct inlet transitions, duct detectors, hangers, backing, bracing, supports, piping, VFD's, Flues, sheet metal flashing/counter flashing and roof curbs/platforms necessary for complete installation of own work as shown and indicated on the plans and specs.
- 3. Furnish and install all indoor and outdoor units' anchorage system complete.
- 4. Furnish and install mounting brackets for indoor units complete.
- 5. Demo exhaust fans as per contract documents.
- 6. Furnish and provide all HVAC equipment ready for hook up by electrical and plumbing contractors.
- 7. Furnish and install all mechanical roof curbs, sheet metal caps, pre-engineered platforms and/or manufactured curbs complete with sheet metal flashing, drip edge flashing, gaskets, isolator and earthquake restraint with proper required heights.
- 8. Furnish and install ALL sheet metal flashing as required for HVAC scope of work and architectural sheet metal.
- 9. Furnish and install all sheet metal for the project complete including but not limited to all architectural sheet metal, architectural caps, flashings, Ice and water shield underneath sheet metal, counter flashing boots, sheet metal saddles at wall intersections and reglets as shown and noted on the plans and specs. The Architectural Sheet Metal Parapet caps will be furnished and installed by Roofing Bid Package.
- 10. Furnish and install refrigerant piping to include vestibule/housing as shown and noted on the plans and specs.
- 11. Furnish and install all sheet metal that requires modification due to mechanical work as it pertains to own work under this bid package.
- 12. Furnish and install all fire stopping and/or caulking as it pertains to own work under this bid package.
- 13. Furnish and install ALL flex, straight wrap and tape sealant.

- 14. Provide all boots and or roof jacks for this bid package scope of work. Installation will be provided by the Roofing bid package.
- 15. Disconnect, salvage and reinstall all lines from roof support/sleepers/runners. (Alternate 3)
- 16. Remove, protect, reset and reconnect all HVAC/mechanical roof mounted equipment, exhaust fans, evaporative coolers, etc. as shown and noted on plans. Coordinate with other bid packages. (Alternate 3)
- 17. Remove, salvage and reinstall all mechanical equipment curbs and or platforms as required and as shown and noted on the plans. (Alternate 3)
- 18. Remove, salvage and reinstall all metal sheet flashing whether not shown or shown and noted on the plans. Replace sheet metal flashing as required. (Alternate 3)
- 19. Furnish and install all sheet metal and sheet metal flashing that requires modification and or replacement due to re-roofing and resetting of HVAC and roof mounted equipment. (Alternate 3)
- 20. Furnish and install opening fall protection on roof to ensure a safe working environment is always provided. No open exposed openings allowed.
- 21. Furnish and install all signage and lettering called for in the contract documents as it relates to own work under this bid package.
- 22. Furnish and install all attachments and/or connections i.e. hangers, wires, straps, supports and bracing necessary for installation of own work included in this bid package.
- 23. Furnish and install all drilling of holes for own work performed under this bid package.
- 24. Furnish and install watertight closures at all gang and/or individual pipe penetration thru exterior walls and/or roof as per contract documents.
- 25. Furnish and install all support i.e. bent plates and or clips for HVAC equipment as shown and noted on the plans and specs.
- 26. Remove, salvage, protect and reinstall existing roof mounted exhaust fan. Provide new mounting curb and duct work as shown and noted on the plans.
- 27. Furnish and install all Fire smoke dampers (Electrical bid package to provide connection).
- 28. Provide for testing of fire smoke dampers and coordinate with Fire Alarm contractor in electrical bid package.
- 29. Furnish and install all flues associated with own work under this bid package.
- 30. Furnish and install a complete working EMS system including conduit and wiring tie-in to existing system complete. Provide conduit and wiring as required for unit shutdown.
- 31. Provide all necessary openings and/or connection points for EMS and fire alarm wiring and devices.
- 32. Provide all controls and control conductors unless specifically called for on electrical drawings.
- 33. Provide start up and run equipment for acclimation and allow use of HVAC systems without affecting official start date of warranty period upon Owner acceptance of project which will not initiate the warranty period until the filing of Notice of Completion.
- 34. Provide and change the air filters as required during construction prior to installation of final filters.
- 35. Furnish & install combustion air intake.
- 36. Furnish Air Balancing and reports for all HVAC equipment and ducting.
- 37. Furnish and install all diffusers, louvers and screens as per Mechanical Drawings.
- 38. Furnish and install ice and water shield.
- 39. Provide early startup and maintenance of HVAC equipment as required by the District / or CM for acclimatization of buildings prior to final acceptance, which will not initiate the warranty period until the filing Notice of Completion is filed.
- 40. Provide written notification of inspection for own work to Owner's representatives and/or governing agencies of required test or inspections at least 24 hours in advance of when such inspection is required.
- 41. Provide all cleanup and provide off-haul of own debris from site on daily basis.
- 42. Provide cleanup, broom sweep, washing of concrete walks and asphalt paved areas caused by this Bid Package operation of work.
- 43. Trucks leaving the construction site shall take reasonable precaution as to not track or drop any construction debris or trash onto school site roads, off haul routes and subcontractor designated parking areas. Any dirt or miscellaneous debris that is tracked or dropped on roads within or outside the limits of

the construction site shall be cleaned up immediately by this subcontractor.

Note: Unload, inventory, store and notify of deficiencies for all items delivered to the job site FOB, to be installed by this Bid Package.

FOB items provided by this Bid Package for others to install:

• Furnish all boots and or roof jacks for all roof penetrations. These items are to be installed by the Roofing bid package.

CLARK MET Addition – CMET 12 Electrical & Low Voltage

Furnish and install all work specifically required throughout the project documents to complete the work of this Bid Package that specifically includes, but is not limited to, the following:

Specification Sections:

Division 00

Division 01

Division 02 Selective Demolition

Section 02 49 19 Selective Demolition (As applies to Electrical and Low Voltage)

Division 14 Conveying Equipment

Section 14 42 00 Wheelchair Lifts (As applies to Electrical and Low Voltage)

Division 26 Electrical

Section 26 00 00 General Electrical Requirements

Section 26 05 00 Basic Electrical Material and Methods

Section 26 05 26 Grounding

Section 26 05 29 Hangers and Supports for Electrical Systems

Section 26 05 48 Vibration and Seismic Controls for Electrical Systems

Section 26 08 00 Commissioning of Electrical Systems

Section 26 24 16 Panelboards

Section 26 27 00 Low Voltage (0-600v) Distribution Equipment

Section 26 28 00 Low Voltage (0-600v) Circuit Protective Devises

Section 26 50 00 Lighting

Section 26 57 00 Lighting Controls

Division 27 Communications

Section 27 00 00 Communications General

Section 27 05 28 Communications Infrastructure System

Section 27 10 00 Structured Cabling System

Section 27 20 10 Uninterruptable Power Supply

Section 27 51 16 Public Address and Mass Notification

Division 28 Electronic Safety and Security

Section 28 31 00 Fire Detection and Alarm

This bid package includes all provisions in its entirety for **Specifications Section 00700 General Conditions for Contracts on Construction Management Projects – Clovis Unified School District**; Division - 00 "Bidding and Contract Requirements," and Division 01 "General Requirements." The Work under this Bid Package shall include the furnishing and installing of all material, labor and equipment, means and methods, procedures, and items as required to complete the work described in this Bid Package. Bid packages work shall be completed as shown on the DSA approved drawings and specified in any applicable specification sections.

Durham Construction Company, Inc. is the Construction Manager for all bid packages and will be referred to as the CM in all bid package descriptions.

Refer to additional related specifications sections and descriptions of work specifically included in this Bid Package / Prime Contract as noted below.

General Items

- 1. Conform to the Construction Manager's project overall schedule and the 4 Week Look-Ahead schedules.
- 2. Any substitution of details or materials must be pre-approved by the Architect, engineers and DSA. All substitution requests must be submitted to the CM prior to bid. This contractor is responsible for all costs and time delays required for DSA approval. Any substitutions of materials must conform to Section 01 25 00 "Substitution Procedures and form."
- 3. This Bid Package Prime Contractor must always protect the new and existing site property, landscaping, site concrete and furnishings. Any damage to sod/grass, concrete and furnishings by this bid's forces will need to be replaced at own's contractor expense.
- 4. This bid package must protect the concrete floor at all times as the new finish floor will be sealed concrete. Always keep the concrete slab clean and observe the following rules: A- never park vehicles or equipment on the concrete slab to receive polishing B No pipe cutting of any kind ferrous or nonferrous. C No storage of any items. D- No staging of construction material without authorization of the CM. E No ferrous metals placed or stored on the slab to receive sealing F All equipment must be diapered to prevent any fluid spills, oils, hydraulic or battery acid. G No charging scissor lifts on slabs to receive sealed concrete charge scissor lifts in rooms that will have floor covering. H No acidic products used or placed on the new concrete slab. I No painting over the new concrete slab surface without proper covering or plan to mitigate paint spills, drips or overspray. J No markers or chalk lines on the surface of the new concrete slab outside of any wall lines. K No tape is to be used on the surface that will leave residue. L No brace or shot pins or bolting in the concrete slab field of visibility for polished concrete areas. M No welding or bracing over the new concrete slab. N -All equipment operated on the new concrete slab will have non marking tires free from embedded items such as screws and nails. O No eating or food will be allowed on the new concrete slab floor. P No chewing gum or tobacco products are allowed on the project site.
- 5. Any damage to any site utilities by this bids work will be replaced at this bid contractors' expense.
- 6. Any damage to the existing concrete slabs, walkways etc. during this scope activities and or installation of own work shall be completely restored to the satisfaction of the Owner or CM.
- 7. Provide a schedule of values to include an itemization of costs as per Section 01 29 73.01 "Schedule of Values" or in any detail or format as the owner, Construction manager, or architect seems appropriate.
- 8. Must provide exterior dust control during work and or this scope activities under this bid package.
- 9. Provide cleanup, broom sweep, washing concrete and concrete paved areas, remove tire marks caused by this bid packages operations on all hardscape areas.
- 10. Review as-builts & underground locator survey and pothole marked utilities by hand or other approved methods prior to starting work as to ensure no damage of existing utilities. Submit to Clovis Unified 48-hour notice locate utility request to the CM 72 hours prior to conducting site work. District will mark existing utilities. Contractor is responsible for obtaining a valid USA (Underground Service Alert) ticket.
- 11. Provide notification to inspector, CM, or Owner's representatives and/or governing agencies of required inspections and tests at least 48 hours in advance of when such inspection is required.
- 12. Any existing utilities that become damaged during this bid packages work shall be completely restored to the satisfaction of the Owner, Construction Manager, Architect, Architect consultants or governing agency.
- 13. Obtain all permits required to perform the work for this bid package from appropriate Municipalities but not limited to encroachment permits, SJVAPCD, SWPP, etc. Permit fees are reimbursable from the District.
- 14. Must provide traffic control AT ALL TIMES for work on any road or sidewalk and paths of travel, including public roads or on Clovis Unified owned property for this Bid.
- 15. Vehicles leaving the site shall take every reasonable precaution so as to not track or deposit construction debris or miscellaneous trash onto onsite and offsite roads, parking areas, sidewalks or any locations on the owner's property. Any dirt, rocks, or construction materials, and miscellaneous debris or foreign object that may be tracked or dropped on roads outside the limits of the construction shall be cleaned up immediately by this subcontractor to the satisfaction of the CM.
- 16. This bid package will adhere to all Clovis Unified School rules and policies including but not limited to the following: No verbal or physical contact with any student or site personnel. No tobacco or drug use. No smoking. Proper work dress attire must be worn at all times as determined by the CM. No taking photos of the project site where students or site personnel are included in such photos. Drive vehicles or equipment on school grounds in a safe and cautious manner at a maximum speed of 5 Miles per hour.

- 17. This bid package shall perform daily cleanup and off haul of own debris to the satisfaction of the CM.
- 18. Provide cleanup, broom sweep, and washing concrete and concrete paved areas, removing tire marks caused by this Bid Packages operations on all hardscape areas.
- 19. Furnish and install own floor protection (i.e. tarps, plastic, plywood, etc.) while performing own work.
- 20. Provide permits and certifications.
- 21. Provide trenching plan and permits for excavations over 5' per OSHA requirements to the CM.
- 22. Provide shoring as required for excavations as it pertains to own scope of work.
- 23. Provide power for own work.
- 24. While performing own work, SAFETY of students and staff is a priority.

Coordination with Other Trades

- 1. Review as-builts & underground locator survey and pothole marked utilities by hand or other approved methods prior to starting work as to ensure no damage of existing utilities. Submit to Clovis Unified 48-hour notice locate utility request to the CM 72 hours prior to conducting site work. District will mark existing utilities. Contractor is responsible for obtaining a valid USA (Underground Service Alert) ticket.
- 2. Provide coordination drawings for underground and above ceiling work as related to this bid package.
- Coordinate all drawings with the drawings of other bid packages. Note conflicts and provide potential
 solutions to the Architect for review. Coordination must occur prior to excavation and/or installation of
 the work.
- 4. Attend all coordination meetings required to coordinate all overhead work. While at site, visit and measure every room where own work occurs. Confirm no conflict in design, pathways, routing of own work. Advise if modifications are needed.
- 5. Coordinate all drawings with the drawings of other bid packages for above ceiling work. Note conflicts and provide potential solutions to the architect for review. Coordination must occur prior to installation of the work
- 6. Notify the CM of any required power shutdowns and coordinate with the CM appropriate times for power shot downs. As a rule of thumb all power shutdowns shall occur after school hours unless specifically authorized by the CM and or Owner.
- 7. Coordinate and layout blocking and or support as required with Metal Framing bid package for hangers and supports for own work under this bid package.
- 8. Any holes through materials i.e. metal deck to allow installation of piping and/or utilities not called for in the contract documents shall be installed and reinforced by this bid package.
- 9. Provide all necessary openings and/or connection points for EMS and fire alarm wiring and devices.
- 10. Coordinate, review and provide plan for routing of ductwork and EMS system wiring and raceway.
- 11. Coordinate all work to provide access to site, and or building for other trades as scheduled.
- 12. Verify integrity of all conduit paths required for work through use of a mandrel as needed. Submit a proposed underground conduit path proposal for review and approval by Electrical Engineer and Construction Manager.
- 13. Provide dimensions and physical layout. Coordinate with Metal Framing bid package for backing and or bracing.
- 14. At conflicts with any underground plumbing and site utilities, electrical are to have the lower elevations.
- 15. Provide trenching plan and permit for excavation over 5' per OSHA requirements to Durham Construction.
- 16. Coordinate the safing-off of existing utilities within the limits of construction, along with the awareness that the temporary facilities and those existing are to remain intact and operational.
- 17. Coordinate and contact all required utility agencies prior to the start of any work. Coordinate with all underground utilities prior to excavation.
- 18. Coordinate and obtain District approval through the CM for all low voltage labeling.
- 19. Coordinate with PG&E, AT&T, Comcast, Clovis Unified School District for service requirements to the site.
- 20. Coordinate and USA PG&E main electrical feed and conduit.
- 21. Coordinate location of UG utilities to be out of angle of repose of building equipment.
- 22. District will provide survey locations for all site pull boxes as shown on the drawings. Staking

- offsets are to be determined through discussions of CM, District and this bid package Electrical contractor.
- 23. Coordinate alignment of all utilities between Electrical, Plumbing and Civil drawings prior to excavation.
- 24. Provide dimensions and physical layout for own work.
- 25. Gas, sewer, storm drain, fire and other site utilities have elevation preference over electrical duct banks/conduits. This bid package shall adjust conduit and/ or duct banks if required to lower elevations as necessary.
- 26. Coordinate routing of electrical conduit and other utility lines or pipes to miss existing utility lines, footings, foundations and or structures.
- 27. Coordinate with other bid packages plans for routing of building electrical and low voltage wiring as to not interfere or conflict with other building elements or other bid package work.
- 28. This bid package is responsible for any coring of building walls or site electrical boxes to facilitate the installation of new conduits.
- 29. Coordinate locations of pull boxes, manholes etc. away from doorways.
- 30. This bid package shall connect all "hanger wires" as provided by other bid packages to light fixtures, cable trays and any other fixtures or equipment. Coordinate layout in the field.
- 31. Coordinate ALL electrical with other trades during rough-in stage to assure proper fit at time of casework and equipment installation.
- 32. Coordinate any cut and patch for any concrete work with other bid packages. Provide layout of any required saw cutting or demolition for this bid packages work with other appropriate bid packages. Saw cutting, breaking, removal and associated patch back for this bid packages work will be provided by other appropriate bid packages. Any cut and patch beyond what can be inferred in the drawings will be the responsibility of this package.
- 33. Any openings, holes and cut-outs made through materials to allow installation of utilities not identified in the plans shall be provided and reinforced by this bid package.
- 34. Coordinate with other trades that will interact with any electrical equipment, light poles and or material. Measure every room where own work occurs, confirm no conflict occurs. Provide new plan or layout for rerouting electrical conduit pathways.
- 35. Provide use and maintenance of electrical equipment and devices as required by the District/or CM for construction and testing of other equipment prior to final acceptance, which will not initiate the warranty period until filing of Notice of Completion.
- 36. The HVAC bid package will provide any and all required starters for HVAC units, this bid package shall quantify, coordinate and provide final connections of any and all motor starters.
- 37. After bid package has been awarded, review existing electrical conduits, circuits, wire, breakers, low voltage conduits, and all actual conditions on the site for comparison to what is detailed on the plans and specifications. Report any discrepancies to the CM immediately after discovering.

38.

Furnish and Install Items

- 1. Provide dewatering for own work.
- 2. Furnish, install and disconnect required temporary power for construction project. Furnish and install (2) temporary power spider boxes to serve power during construction of building addition. Coordinate hookup of spider boxes to existing electrical services on campus at adjacent building or buildings.
- 3. This bid package is to safe-off and disconnect all electrical, conduits, wiring, panels, etc. as shown and noted on the plans.
- 4. Furnish and install temporary lighting in building addition as to satisfaction of the CM for a visible safe working environment.
- 5. Provide written notification of inspection for own work to Owner's representatives and/or governing agencies of required test or inspections at least 48 hours in advance of when such inspection is required.
- 6. Furnish and install all layout for own work from survey provided. This bid package will be responsible for all additional layout not performed by the survey bid package.
- 7. Disconnect, remove items as called for in the plans and specs. Coordinate before pulling back all wiring to source. Replace or provide conduit and or boxes as necessary to complete work.

- 8. Furnish and install all building and site electrical complete as shown on and noted on the plans and specifications including but not limited to concrete footings for lighting, equipment pedestas, precast concrete pads, IDF cabinets, disconnects, panels, transformers, conduit, wiring, and fistures.
- 9. Furnish and install all interior/exterior building lighting to include and not limited to sensors, controls, etc.
- 10. Furnish and install all low voltage complete, including all communication, lighting controls, public address system, Intrusion and Fire Alarm.
- 11. Furnish and install data communications complete including but not limited to: A) Fiber Optic Cable. B)
 Data Cable and Jacks. C) Cabinets and Panels. D) Testing Furnish and install raceways, boxes, wire, cable for Audio/Visual System.
- 12. Furnish and install all sleeves in site concrete, building concrete, foundations and retaining walls as it pertains to own scope of work prior to the installation of concrete and reinforcing steel. Coordinate location with other related bid packages prior to excavation. This includes existing utilities on governing municipality and or school site.
- 13. This bid package shall verify all proposed routing of conduits with architectural and structural plans prior to construction and notify the CM of any potential conflicts of conduit routing with new construction and or existing items.
- 14. Furnish and provide excavation and off haul of own spoils from own work daily as per this bid package.
- 15. Provide all backfill and compaction of excavations to original subgrade for work included in this bid package.
- 16. Furnish and install trench plates, shoring, barricades and or any necessary safety items as required for own work for excavations performed by this bid package. Protected campus walk paths due to construction activities.
- 17. Furnish and install pull strings, rope and / or polyester pull "mule" tape in all empty or future conduits and secure, cap appropriately.
- 18. Remove, reroute, and/or replace any and all electrical, conduit and wiring as required for the construction of the new building and or site work.
- 19. Furnish and install all site conduits, including vaults and boxes for all electrical and low voltage systems.
- 20. Adjust any new and or existing electrical or low voltage utility boxes and or vaults to new grade as noted on the drawings or as required to accommodate for new work.
- 21. Furnish and install drilling of holes and or core drilling in or around any type of materials whether new or existing for work performed under this bid package to facilitate installation of this bid packages work.
- 22. Any required cutting to facilitate this bid packages work shall be performed by this bid package.
- 23. Remove the existing pullbox and replace with new traffic rated christy pullbox as shown and noted on the plans.
- 24. Provide own floor protection for concrete slab while maneuvering aerial lifts. Any damaged caused by using own equipment, this contractor shall be responsible for repairing of such items as deemed acceptable to CM or owner.
- 25. Furnish and install all low voltage systems complete, refer to HVAC Spec Sections for designation of responsibilities of HVAC bid package and Electrical bid package.
- 26. Furnish and install all line voltage power to Mechanical equipment.
- 27. Furnish and install access panels where specifically required for own work.
- 28. Furnish and install power to landscape controllers and pumps. Coordinate with CM, Owner and General Specialties bid package.
- 29. Furnish and install beam clamps and unistruts as it pertains to own scope of work.
- 30. Furnish and install all new clocks (wires and or wireless), speakers and intercom.
- 31. Furnish and install lighting control system complete.
- 32. Furnish and install cord reels complete with bracing as per detail 12/X-E107.
- 33. Furnish and install all required utilities for OFCI equipment and or appliances.
- 34. Furnish and install all transformers as shown and noted on the plans.
- 35. Furnish and install all Structure Cabling, Overhead Paging Systems, Master Clocks, CCTV systems, DVR's, Cameras, Audio and Video systems, Video Walls complete.
- 36. Furnish and install all fire stopping, fire caulking, and regular caulking to seal penetrations and or coring of

- this bid packages work.
- 37. Furnish and install raceways, boxes, wire, wiremold, cable for audio/visual system.
- 38. Furnish and install all pull boxes as it pertains to this bid package.
- 39. Furnish and install all signage and lettering called for in the contract documents as related to scope of work under this bid package.
- 40. Furnish and install all wall or ceiling mounted WAP's as shown and or noted on the plans.
- 41. Route power and low voltage in ceilings and in walls as required at all buildings. Surface mounted raceways, not shown on the plans, will not be accepted without the Architect/Owner approval.
- 42. Furnish and install all lighting and controls as required.
- 43. Coordinate electrical work with the work of other trades so as to provide raceways, conductors and outlets in the correct location for the equipment served, including all mechanical, and signal equipment and connect same. Electrical Contractor must provide power of the correct voltage and phase to each item of equipment coordinate with other bid packages and submittal information to obtain proper electrical information.
- 44. Disconnect and remove the existing fire alarm initiation device and fire alarm notification as shown and noted on the plans. Reconnect initiation and notification devices. Must provide fire watch if classes are on session.
- 45. Furnish and install all fire alarm and tie-in required as well as duct detectors.
- 46. Furnish and install fire alarm below Mezzanine as shown and noted on the plans. (Alternate 1)
- 47. Furnish and install lighting, electrical and low voltage at Mezzanine as shown and noted on the plans. (Alternate 1)
- 48. Furnish and install all sealing of holes at enclosures.
- 49. Provide all power and low voltage testing for this bid packages work.
- 50. Ensure that at all penetrations through exterior walls are watertight.
- 51. Furnish and install all required protection of this bid packages work by any means necessary to provide a new and undamaged product at the end of the project.
- 52. Furnish and install protection of all roofing when work under this bid package requires access on the roofing systems.
- 53. Furnish and install electrical power and disconnect to new HVAC units and exhaust to include startup coordination.
- 54. Furnish and install all piping/conduit roof supports/sleepers/runners as it pertains to Electrical & Low Voltage. Coordinate with the Roofing bid package.
- 55. Furnish all boots, lead jacks and vandal caps for pipe penetrations through roof as it pertains to this bid package. Installation will be provided by the Roofing bid package.
- 56. Disconnect, salvage and reinstall all lines from roof support/sleepers/runners. (Alternate 3)
- 57. Disconnect, reroute and reconnect all roof conduit and wiring serving all roof mounted equipment at roof. Replace damaged conduit as required. (Alternate 3)
- 58. Furnish all piping roof supports/sleepers/runners as it pertains to Electrical & Low Voltage. Roofing bid package is to install. (Alternate 3)
- 59. Furnish and install roof junction boxes as shown and noted on the plans.
- 60. Provide penetrations through new and existing walls, floors, ceilings or any other barriers to facilitate this bid packages work. Demo/ core penetrations though concrete as required for this bid packages work, including but not limited to, all conduit installation.
- 61. Raise, remove or replace all electrical and low voltage boxes in new landscape areas and concrete areas.
- 62. Provide protection for existing utilities occurring on site within the scope of this work.
- 63. Coordinate any necessary power shutdowns with acceptable times as approved by the CM and owner.

Note: Unload, inventory, store and notify of deficiencies for all items delivered to the job site FOB, to be installed by this Bid Package.

FOB items provided by this Bid Package for others to install:

• Furnish all boots and or roof jacks for all roof penetrations. These items are to be installed by the Roofing bid package.

GENERAL CONDITIONS FOR GENERAL CONTRACTOR

ARTICLE 1. DEFINITIONS

The following terms have the following meanings, notwithstanding that any such terms may be elsewhere defined in the Contract Documents. Any terms not expressly defined in this Article but defined in other portions of the Contract Documents have the respective meanings so given.

- (a) Action of the Governing Board is a vote of a majority of the membership in a lawful meeting.
- (b) Addenda are the changes in plans specifications, drawings, and Contract Documents which have been authorized in writing by the DISTRICT or ARCHITECT, and which alter, explain, or clarify the Contract Documents prior to the bid deadline. The Plan Review Agency responsible for plan review and approval will also review and approve the Addenda.
- (c) **Approval** means written authorization by ARCHITECT or DISTRICT, as appropriate, for specific applications. Approvals required by the Plan Review Agency shall mean written authorization by that agency.
- (d) ARCHITECT The individual, or the assigned representative, who was retained by DISTRICT to prepare the bid documents: i.e., the construction plans and specifications. As used in these General Conditions, ARCHITECT may be a licensed Architect, Mechanical Engineer, Electrical Engineer, Civil Engineer, or any other design professional licensed in the State of California to provide design services.
- (e) As shown, as indicated, and as detailed refer to drawings accompanying the specification.
- (f) As Directed, Accepted, Rejected, Approved or others of similar meaning which authorize any exercise of judgment shall be distinctly understood to mean that such power to direct, accept, reject, and approve shall be vested only in DISTRICT and/or the ARCHITECT.
- (g) Building Includes all structures, drives, and walks, steps, approaches and site.
- (h) **Called For** As called for, shown, noted, and/or indicated in the specifications and/or drawings. (SEE ARTICLE 20, Drawings & Specifications)
- (i) **Contract** All of the Contract Documents.
- (j) Contract Documents Includes, collectively, to the extent applicable to the Project: Notice Calling for Bids/Notice to Contractors, Instructions to Bidders, Bid Form, Bid Bond or other statutory bid security, Request for Proposal, Request for Qualifications, Prime Bidder Good Faith Effort Worksheet, Prime Bidder Certificate, Pre-Construction Services Agreement, Roof Project Certification, Designation of Subcontractors, Workers' Compensation Certificate, Drug-Free Workplace Certification, Iran Contracting Act Certification, Change Orders, Shop Drawing Transmittals, any Information required of CONTRACTOR, any pre-qualification forms submitted, Sufficient Funds Declaration, Non-collusion Declaration, Faithful Performance Bond, Payment Bond, Insurance Certificates, Additional Insured Endorsements, Declarations Pages, Guarantees, Warranties, Fingerprinting Notice and Acknowledgement, Independent Student Contact Form, DVBE documentation, any Escrow Agreement, CONTRACTOR's Certificate Regarding Non-Asbestos Containing Materials, General Conditions, any Special Conditions, Plans, Drawings, Specifications, the Lease- Leaseback or Owner-Contractor Agreement (between DISTRICT and CONTRACTOR) and all

modifications, addenda and amendments thereto, Site Lease, Sublease, and Lease and Sublease Agreement.

- (k) Contract Sum The total amount payable by the DISTRICT to the CONTRACTOR as stated in the Agreement, including authorized adjustments, for performance of the Work. Can also be referred to as the Contract Cost.
- (I) **Contract Time –** The duration of the Project as defined in the Agreement.
- (m) **CONTRACTOR** or **DISTRICT** are those mentioned as such in the Agreement. They are treated throughout the Contract Documents as if they are of singular number and neutral gender.
- (n) Days Days shall be considered calendar days.
- (o) Deferred Approvals Deferred Approvals are items identified in the drawings and/or specifications that require the CONTRACTOR to prepare drawings and/or calculations and other data for submission to the Plan Review Agency for formal review and approval into the Contract Documents. For Deferred Approvals requiring a structural engineer's stamp and calculations, a structural engineer licensed in the State of California shall be utilized in the submittal process. The CONTRACTOR shall pay all costs associated with the preparation and approval of the deferred approvals.
- (p) **Delay Days** Delay Days shall be considered working days. Assuming a 5-day workweek, delay days shall be converted into calendar days by a factor of 1.4. Hence 10 Delay Days = 14 Calendar Days. Delay Days will be evaluated and identified as one of the three categories listed below. Excusable delays will create adjustments in the Contract Time. Compensable delays will create adjustments in both the Contract Sum and Contract Time. In the event of Concurrent Delays, no delay damages are recoverable by either the DISTRICT or the CONTRACTOR, and no extension of time shall be granted for Concurrent Delays. Concurrent Delays shall be evaluated using schedule updates, daily reports, notices, and any other records of delaying events. In the event of a delay, the CONTRACTOR shall provide a "Notice of Delay" within 24 hours of the *delaying* event, and submit a schedule depicting the delay with all substantiating documentation within **seven (7) days** of the *delaying* event.

Excusable & Compensable	Excusable & Non- Compensable	<u>Inexcusable</u>
Delays caused by the DISTRICT, the ARCHITECT, or the DISTRICT'S forces or separate contractors	 Unusually severe weather Strikes or labor shortages Acts of God Fires, war, Acts of government & pestilence 	Delays caused by the CONTRACTOR, Subcontractor(s), materialmen, or suppliers, including concurrent delays.

- (q) DISTRICT or Owner As indicated in the Bid Form, Notice to Contractors and the AGREEMENT.
- (r) Equipment and/or Furnishing Modifiers:
 - **F.B.O**. Where the indication "F.B.O." is noted on the drawings or listed in the specifications, such item(s) are shown or listed for information and will be "Furnished by OWNER or OTHERS" and installed by CONTRACTOR. The CONTRACTOR shall verify all dimensions and details necessary for the proper installation.

N.I.C. – Where the indication "N.I.C." is noted on the drawings or listed in the specifications, such item(s) is/are shown or listed for the purpose of general information and is/are "Not in Contract." Installation and connection to services for such work are not in the contract; however coordination is required by CONTRACTOR for utility service locations and/or connection types.

I.C. – "IN CONTRACT": All item(s) shown or listed in the drawings and specifications are in the Contract and are part of the Work. The naming of any item(s) shall mean to provide the item(s), that is furnishing (including all incidental and accessory items thereto) and installing (including all labor necessary to achieve full and complete functioning of the item(s) according to the best practices of the trades involved).

When and if the indication "I.C." is noted on the drawings or listed in the specifications, such a designation is listed only for clarity, in order to set the item(s) apart from the "F.B.O." and "N.I.C." item(s).

- (s) Locality in which the Work is performed means the city and/or county in which the public work is done.
- (t) Materials Materials incorporated in the project or used or consumed in the performance of the Work.
- (u) **Plan Review Agency** is the agency responsible for the review and approval of the Plans, Specifications, Addenda, Substitution Requests (if appropriate), Change Orders, and the alike.
- (v) **Project** is the planned undertaking as provided for in the Contract Documents, possibly including construction by separate contractors.
- (w) Provide shall include "provide complete in place," that is, "furnish and install."
- (x) Safety Orders are those issued by the Division of Industrial Safety and OSHA safety and health standards for construction.
- (y) **Shop Drawings and Submittals** They are generally treated throughout the Contract Documents as if they are one and the same.
- (z) **Similar** Shall be taken in its general sense and not meaning identical, and all details of such work shall be in proper relation to the location and connection of other parts of the Work.
- (aa) **Standards**, **Rules**, and **Regulations** referred to are recognized printed standards and shall be considered as one and a part of these specifications within limits specified.
- (bb) **Subcontractor**, as used herein, includes those having a direct contractual relationship with CONTRACTOR and one who furnishes material worked to a special design according to plans, drawings, and specifications of this Work, but does not include one who merely furnishes material not so worked.
- (cc) **Surety** is the person, firm, or corporation that executes as surety the CONTRACTOR's Bid Security, faithful performance bond and/or payment bond.
- (dd) Work of the CONTRACTOR or Subcontractor includes labor or materials (including, without limitation, equipment and appliances) or both, incorporated in, or to be incorporated in the construction covered by the Contract, including, but not limited to, punch list items. The Work shall constitute a "work of improvement" under Civil Code section 8050 and Public Contract Code section 7107.

(ee) Workers include laborers, workers, and mechanics.

- (ff) CONSTRUCTION ADMINISTRATION DOCUMENTS: Terms, uses and protocols. Notwithstanding any other provisions in the General Conditions, the following terms and definitions shall be used by all Architects, Engineers and Contractors and shall conform to "Kahua" terms. Architects, Engineers and Contractors shall utilize the Kahua software program to enter and process all Administration documents, including but not limited to those listed below, payment-related documents and other documents referenced throughout. The Kahua software, log-in credentials and training for the Kahua software program will be provided by the District upon request.
- (1) **RFI** The term "RFI" shall mean Request for Information. An RFI is a written instrument prepared by the CONTRACTOR and submitted to the ARCHITECT. An RFI shall be considered a tool for requesting additional information, above and beyond that which is available in the Contract Documents and all reference standards, and fulfilling the Contract coordination requirements for which CONTRACTOR is obligated to perform. The RFI shall not be used for requesting design and/or material substitutions.

Prior to issuing an RFI the CONTRACTOR, Subcontractor, material suppliers and the like shall thoroughly review the Contract Documents and refer to all reference standards for the information sought.

When submitting an RFI, the document shall specify the date issued and the date the information is needed by. However the contractual response time shall be **fourteen (14) days** from the date the ARCHITECT receives the RFI, unless more time is needed under the circumstances. The CONTRACTOR shall plan its work and submit questions in sufficient time to accommodate the response time. If the Contract requires a CPM schedule, the CONTRACTOR shall include in the RFI the CPM Activity Number and the originating Subcontractor.

The CONTRACTOR shall make efforts to coordinate the Work in a timely fashion, so as to alleviate priority RFI's. If the RFI is considered a priority, the CONTRACTOR shall state the word "Priority" on the document, and the CONTRACTOR shall provide weekly RFI Priority Schedules. The CONTRACTOR shall issue and maintain weekly RFI Priority Schedules.

The RFI Priority Schedule shall include a listing of pending requests, including the most current request, and rank the RFI's in order of priority. The ARCHITECT shall endeavor to respect the CONTRACTOR's requested order of priorities and requested response dates.

The ARCHITECT and/or Engineer's response to the RFI shall be considered a Supplemental Instruction (SI) in which the Contract Sum and/or Time is not altered. If the RFI response alters the Contract Sum and/or Time, a Construction Change Directive (CCD) or a Request for Proposal (RFP) may be issued for the changed condition(s).

Should the CONTRACTOR determine the response to the RFI creates changes in the Contract Sum and/or Time, the CONTRACTOR shall submit a change order request (COR) to the ARCHITECT for review, along with a Time Extension Request (if required)

- (2) SI The term "SI" shall mean Supplemental Instruction. The SI is a written instrument prepared by the ARCHITECT and submitted to the CONTRACTOR. The SI can order changes in the Work that does not affect the Contract Sum and/or Time. Supplemental Instructions can also be made in a RFI response by issuing a formal SI document or by written letter from the ARCHITECT'S office.
- (3) **RFP** The term "RFP" shall mean Request for Proposal. The RFP is a written instrument prepared by the ARCHITECT and submitted to the CONTRACTOR. The RFP is a request for

changes in the Contract Sum and/or Time, for potential changed Contract conditions, for which the Contract Sum and/or Time may or may not be affected. As appropriate, the CONTRACTOR shall provide the full and complete terms of the request in a Change Order Request (COR) within **ten (10) days** of receipt of the RFP: If the RFP results in added time the CONTRACTOR shall provide a Time Extension Request within the same **ten (10) days**. If the DISTRICT accepts the full terms of the RFP, the RFP shall be incorporated into a Construction Change Directive (CCD) and/or a Change Order (CO), and the approved Time Extension, if any, shall become incorporated into the next monthly schedule update to reflect the time impact(s).

(4) CCD – The term "CCD" shall mean Construction Change Directive. The CCD is a written instrument prepared by the ARCHITECT and submitted to the CONTRACTOR. The CCD is a written order directing a change in the Work and stating the required pricing method, if any, in the Contract Sum, and the Contract Time adjusted to reflect a previously approved Time Extension Request, if any.

The CCD, without invalidating the Contract, may order changes in the Work within the general scope of the Contract, consisting of additions, deletions, or other revisions within. The CCD shall become effective when the ARCHITECT, CONTRACTOR, AND OWNER have signed the CCD.

- (5) COR The term "COR" shall mean Change Order Request. The COR is a written instrument prepared by the CONTRACTOR and submitted to the ARCHITECT. The COR is the CONTRACTOR's method for requesting the full and complete terms for changes in the Contract Sum and/or Time, if any. All of the terms of the COR need to be identified, and without reservations, so that the DISTRICT and/or ARCHITECT can consider the full impact of the COR. The provisions and format of the request are identified under Article entitled CHANGES AND EXTRA WORK. ARCHITECT shall endeavor to respond to the COR on or within fourteen (14) days of receipt.
- (6) CO The term "CO" shall mean Change Order. The Change Order shall state the change in Work and the Contract Sum and/or Time adjustments, if any. RFP's and/or CCD's may be incorporated into a Change Order, after any adjustments in the Contract Sum and/or Time have been reviewed and accepted by the DISTRICT and ARCHITECT. The Change Order, and items contained therein, cannot be incorporated into the progress payments until the Change Order has been fully executed and accepted the Governing Board. Upon the Governing Board's approval, the ARCHITECT will issue the fully executed Change Order to the Plan Review Agency responsible for plan review and approval for written approval of the Change Order.

ARTICLE 2. STATUS OF CONTRACTOR

- (a) CONTRACTOR is and shall at all times be deemed to be an independent CONTRACTOR and shall be wholly responsible for the manner in which it performs the services required of it by the terms of the Contract Documents. Nothing herein contained shall be construed as creating the relationship of employer and employee, or principal and agent, between the DISTRICT and CONTRACTOR or any of CONTRACTOR's agents, employees, or Subcontractors. CONTRACTOR assumes exclusively the responsibility for the acts of its employees and Subcontractors as they relate to the services to be provided during the course and scope of their employment. CONTRACTOR, its agents and employees and Subcontractors shall not be entitled to any rights or privileges of DISTRICT employees and shall not be considered in any manner to be DISTRICT employees. DISTRICT shall be permitted to monitor the activities of the CONTRACTOR to determine compliance with the terms of the Contract Documents.
- (b) CONTRACTOR (including all subcontractors) is required by law to be licensed and regulated by the Contractors' State License Board. Any CONTRACTOR not so licensed is subject to penalties under the law, and the contract will be considered void pursuant to Section 7028.7 of

the Business and Professions Code. Any questions concerning a CONTRACTOR may be referred to the Registrar, Contractors' State License Board, 9821 Business Park Drive, Sacramento, CA 95827.

ARTICLE 3. CHANGE IN NAME AND NATURE OF CONTRACTOR'S LEGAL ENTITY

(a) Before CONTRACTOR makes any change in the name or legal nature of the CONTRACTOR's entity, CONTRACTOR shall first notify the DISTRICT in writing and cooperate with DISTRICT in making such changes as the DISTRICT may request in the Contract Documents regarding possible change in Ownership, Principals, or Officers.

ARTICLE 4. CONTRACTOR'S SUPERVISION, PROSECUTION, AND PROGRESS

- (a) During progress of the Work, CONTRACTOR shall keep on the Work site a competent superintendent satisfactory to DISTRICT, who shall remain on the Work site during the performance of the CONTRACTOR's Work and for the necessary coordination thereof. Before commencing the Work herein, CONTRACTOR shall give written notice to DISTRICT and ARCHITECT of the name, qualifications and experience of such superintendent. If the superintendent is found unsatisfactory by DISTRICT, CONTRACTOR shall replace the superintendent with one acceptable to the DISTRICT. Superintendent shall not be changed or removed from the project except with written consent of DISTRICT, unless a superintendent proves to be unsatisfactory to CONTRACTOR and ceases to be in its employ, in which case, CONTRACTOR shall notify DISTRICT and ARCHITECT in writing and replace said superintendent with one acceptable to the DISTRICT. Superintendent shall represent CONTRACTOR and all directions given to superintendent shall be as binding as if given to CONTRACTOR.
- (b) CONTRACTOR shall supervise and direct the Work competently and efficiently, devoting such attention thereto and applying such skills as may be necessary to perform the Work in accordance with the Contract Documents. CONTRACTOR shall carefully study and compare all plans, drawings, specifications, and other instructions and shall at once report to ARCHITECT any error, inconsistency, or omission which CONTRACTOR or its employees may discover. The CONTRACTOR represents itself to DISTRICT as a skilled, knowledgeable, and experienced CONTRACTOR. The CONTRACTOR shall be liable to the DISTRICT for damage resulting from errors, inconsistencies, or omissions in the Contract Documents that the CONTRACTOR knew about or that an experienced CONTRACTOR would have recognized and which CONTRACTOR did not report.
- (c) The CONTRACTOR shall verify all indicated dimensions before ordering materials or equipment, or before performing work. The CONTRACTOR shall take field measurements, verify field conditions, and shall carefully compare such field measurements and conditions and other information known to the CONTRACTOR with the Contract Documents before commencing work. Errors, inconsistencies, or omissions discovered shall be reported to the DISTRICT and ARCHITECT at once. Upon commencement of any item of work, the CONTRACTOR shall be responsible for dimensions related to such item of work and shall make any corrections necessary to make work properly fit at no additional cost to DISTRICT. This responsibility for verification of dimensions is a non-delegable duty and may not be delegated to Subcontractors or agents.
- (d) Omissions from the plans, drawings or specifications, or the mis-description of customary and usual details of work which are manifestly necessary to carry out the work, or which are customarily performed, shall not relieve the CONTRACTOR from performing such omitted or mis-described work, but they shall be performed as if fully and correctly set forth and described in the plans, drawings and specifications.

- (e) The CONTRACTOR shall be solely responsible for the means, methods, techniques, sequences, and procedures of construction. The CONTRACTOR shall be responsible for the construction schedule and overall sequence of construction. The CONTRACTOR shall insure that the finished Work complies with the Contract Documents.
- (f) Pursuant to Public Contract Code section 6109, no CONTRACTOR may perform work on a public works project with a subcontractor who is ineligible to perform work on the project pursuant to sections 1777.1 or 1777.7 of the Labor Code.
- (g) DISTRICT shall have the right, but not the obligation, to require the removal from the Work of any superintendent, staff member, agent, or employee of the CONTRACTOR, any subcontractor, material or equipment supplier, etc., for cause.
- (h) CONTRACTOR shall attend DISTRICT's Project meetings as scheduled by the Contract Documents, or as otherwise instructed by Owner, to discuss the current status of the Project and the future progress of the Work. Contractor shall have five (5) days after receipt of Owner's Project meeting minutes to provide written objections and suggested corrections.

ARTICLE 5. SUBCONTRACTORS

- (a) CONTRACTOR agrees to bind every Subcontractor by terms of the Contract Documents as far as such terms are applicable to Subcontractor's work. If CONTRACTOR subcontracts any part of the Work, CONTRACTOR shall be as fully responsible to DISTRICT for acts and omissions of any Subcontractor and of persons either directly or indirectly employed by any Subcontractor, as it is for acts and omissions of persons directly employed by CONTRACTOR. Nothing contained in Contract Documents shall create any contractual relation between any Subcontractor and DISTRICT, nor shall the Contract Documents be construed to be for the benefit of any Subcontractor.
- (b) DISTRICT's consent to any Subcontractor shall not in any way relieve CONTRACTOR of any obligations under the Contract Documents and no such consent shall be deemed to waive any provision of the Contract Documents.
- (c) CONTRACTOR must submit with its bid, a Designation of Subcontractors pursuant to the Subletting and Subcontracting Fair Practices Act. If CONTRACTOR specifies more than one Subcontractor for the same portion of Work or fails to specify a Subcontractor, and such portion of the Work exceeds one-half of one percent of the total bid, CONTRACTOR agrees that it is fully qualified to perform and shall perform such work itself, unless CONTRACTOR provides for substitution or addition of Subcontractors. Substitution or addition of Subcontractors shall be permitted only as authorized under the Subletting and Subcontracting Fair Practices Act, California Public Contract Code Section 4100, et. seq.
- (d) In accordance with California Business and Professions Code Section 7059, if CONTRACTOR is designated as a "specialty CONTRACTOR" (as defined in Section 7058 of the Public Contract Code), all of the work to be performed outside of the CONTRACTOR's license specialty shall be performed by a licensed Subcontractor in compliance with the Subletting and Subcontracting Fair Practices Act, California Public Contract Code Section 4100, et seq.
- (e) A copy of each bid sheet, if in writing, or, if not in writing, then a written statement signed by the CONTRACTOR giving the name of the Subcontractor and the terms and conditions of such subcontract, shall be filed with the DISTRICT before the CONTRACTOR begins Work. Each subcontract shall contain a reference to the Agreement between the DISTRICT and the CONTRACTOR and the terms of that Agreement and all parts of the Contract Documents shall be made a part of such subcontract insofar as applicable to the work covered thereby. Each

subcontract will provide for termination in accordance with the Article entitled DISTRICT'S RIGHT TO TERMINATE AGREEMENT of these General Conditions. Each subcontract shall provide for its annulment by the CONTRACTOR at the order of the ARCHITECT if in the ARCHITECT's opinion the Subcontractor fails to comply with the requirements of the Contract Documents insofar as the same may be applicable to this Work. Nothing herein contained shall relieve the CONTRACTOR of any liability or obligation hereunder.

- (f) The CONTRACTOR agrees that the State and DISTRICT have the right to review, obtain, and copy all records pertaining to performance of the contract. The CONTRACTOR agrees to provide the State or the DISTRICT with any relevant information requested and shall permit the State or the DISTRICT access to its premises upon reasonable notice for purposes of interviewing employees and inspecting records. The CONTRACTOR agrees to maintain such records for a period of three years after final payment under the contract.
- (g) Each subcontract agreement for a portion of the Work is assigned by the CONTRACTOR to the DISTRICT provided that:
 - A. Assignment is effective only after termination of the Contract Documents with the CONTRACTOR by the DISTRICT for cause and only for those subcontract agreements which the DISTRICT accepts by notifying the Subcontractor in writing; and
 - B. Assignment is subject to the prior rights of the surety, if any, obligated under any bond relating to the Contract Documents.

ARTICLE 6. PROHIBITED INTERESTS

(a) No official of DISTRICT who is authorized in such capacity and on behalf of DISTRICT to negotiate, make, accept, or approve, or to take part in negotiating, making, accepting or approving any architectural, engineering, inspection, construction or material supply contract or any subcontract in connection with construction of the Project, may be or become directly or indirectly interested financially in this Project or in any part thereof. No officer, employee, ARCHITECT, attorney, engineer or inspector of or for DISTRICT who is authorized in such capacity and on behalf of DISTRICT to exercise any executive, supervisory or other similar functions in connection with construction of Project may be or become directly or indirectly interested financially in this Project or in any part thereof. CONTRACTOR shall receive no compensation and shall repay DISTRICT for any compensation received by CONTRACTOR hereunder, should CONTRACTOR aid, abet or knowingly participate in violation of this Article.

ARTICLE 7. DISTRICT'S INSPECTOR

- (a) One or more Inspector(s), including special inspectors, as required, will be employed by DISTRICT in accordance with the requirements of Title 24, Part 1 of the California Code of Regulations and will be assigned to the Project. Duties of an Inspector are specifically defined in Section 4-342 of Title 24, 2007 California Administrative Code.
- (b) No work shall be performed by the CONTRACTOR solely upon the instructions or comments by the Inspector. The Inspector has no authority to interpret the Contract Documents or order extra work and any extra work performed without the written instruction of the DISTRICT shall be at CONTRACTOR's sole cost and expense and there will be no delay damages incurred by DISTRICT for such work.
- (c) No work shall be carried on except with the knowledge and under the inspection of the Inspector(s). The Inspector shall have free and adequate access to any or all parts of Work at any time. CONTRACTOR shall furnish Inspector reasonable opportunities and equipment

necessary for obtaining such information as may be necessary to keep Inspector fully informed respecting progress and manner of work and character of materials. Inspection of Work shall not relieve CONTRACTOR from any obligation to fulfill the Contract Documents. The DISTRICT shall have authority to stop work whenever provisions of Contract Documents are not being complied with and such noncompliance is discovered. CONTRACTOR shall instruct its employees accordingly.

ARTICLE 8. ARCHITECT'S STATUS

(a) The ARCHITECT

- (1) The ARCHITECT shall be one of the DISTRICT's representatives during construction and shall observe the progress and quality of the Work on behalf of the DISTRICT. ARCHITECT shall have the authority to act on behalf of DISTRICT only to the extent expressly provided in the Contract Documents. ARCHITECT shall have authority to stop Work whenever such stoppage may be necessary in ARCHITECT's reasonable opinion to insure the proper execution of the Contract Documents.
- (2) The ARCHITECT shall be, in the first instance, the judge of the performance of the Work. ARCHITECT shall exercise authority under the Contract Documents to enforce CONTRACTOR's faithful performance.
- (3) The ARCHITECT shall have all authority and responsibility established by law, including Title 24 of the California Code of Regulations. The ARCHITECT has the authority to enforce compliance with the Contract Documents and the CONTRACTOR shall promptly comply with instructions from the ARCHITECT or an authorized representative of the ARCHITECT.
- (4) On all questions related to the quantities, the acceptability of material, equipment or workmanship, the execution, progress or sequence of Work, the interpretation of plans, specifications or drawings, and the acceptable performance of the CONTRACTOR, the decision of the ARCHITECT shall govern and shall be precedent to any payment unless otherwise ordered by the Governing Board. The progress and completion of the Work shall not be impaired or delayed by virtue of any question or dispute arising out of or related to the foregoing matters and the instructions of the ARCHITECT relating thereto.
- (5) General supervision and direction of the Work by the ARCHITECT shall in no way imply that the ARCHITECT or its representatives are in any way responsible for the safety of the CONTRACTOR or its employees or that the ARCHITECT or its representatives will maintain supervision over the CONTRACTOR's construction methods or personnel other than to ensure that the quality of the finished Work is in accordance with the Contract Documents.

ARTICLE 9. NOTICE OF TAXABLE POSSESSORY INTEREST

(a) The terms of the Agreement may result in the creation of a possessory interest. If such a possessory interest is vested in a private party to the Agreement, the private party may be subjected to the payment of property taxes levied on such interest.

ARTICLE 10. ASSIGNMENT OF ANTITRUST ACTIONS

- (a) Public Contract Code Section 7103.5 provides:
 - (1) In entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the CONTRACTOR or Subcontractor offers and agrees to assign to the awarding body (DISTRICT) all rights, title, and interest in and to

all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Section 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body tenders final payment to the CONTRACTOR, without further acknowledgment by the parties.

(2) CONTRACTOR, for itself and all Subcontractors, agrees to assign to DISTRICT all rights, title, and interest in and to all such causes of action CONTRACTOR and all Subcontractors may have under the Contract Documents. This assignment shall become effective at the time DISTRICT tenders final payment to the CONTRACTOR and CONTRACTOR shall require assignments from all Subcontractors to comply herewith.

ARTICLE 11. OTHER CONTRACTS

- (a) CONTRACTOR is aware that this Project site may be split into several phases and/or separate contracts. DISTRICT reserves the right to let other contracts in connection with this Work, and it shall be the duty of the CONTRACTOR to actively schedule and coordinate its work with the DISTRICT's forces or other contractors. No extra costs or delays shall be considered as a result of any such scheduling, coordination and cooperation. CONTRACTOR shall afford other contractors reasonable opportunity for introduction and storage of their materials and execution of their work and shall properly connect and coordinate its work with such other contractors.
- (b) If any part of CONTRACTOR's Work depends for proper execution or results upon work of any other Contractor, the CONTRACTOR shall inspect and promptly report to ARCHITECT in writing any defects in such work that render it unsuitable for such proper execution and results. CONTRACTOR will be held accountable for damages to DISTRICT for that work which it failed to inspect or should have inspected. CONTRACTORs' failure to inspect and report shall constitute its acceptance of other Contractor's work as fit and proper for reception of its work, except as to defects which may develop in other Contractors' work after execution of CONTRACTOR's work.
- (c) To insure proper execution of its subsequent work, CONTRACTOR shall measure and inspect work already in place and shall at once report to the ARCHITECT in writing any discrepancy between executed work and Contract Documents.
- (d) It is the obligation of CONTRACTOR to ascertain to its own satisfaction the scope of the Project and nature of any other contracts that have been or may be awarded by DISTRICT in prosecution of the Project to the end that CONTRACTOR may perform its Contract in the light of such other contracts, if any.
- (e) Nothing herein contained shall be interpreted as granting to CONTRACTOR exclusive occupancy of the Project. CONTRACTOR shall not cause any unnecessary hindrance or delay to any other contractor working on the Project. If simultaneous execution of any contract for the Project is likely to cause interference with performance of some other contract or contracts, DISTRICT shall decide which contractor shall cease work temporarily and which contractor shall continue or whether work can be coordinated so that contractors may proceed simultaneously at no additional cost to the DISTRICT.
- (f) If the Project is split into phases and/or separate contracts, then CONTRACTOR has made allowances for any delays or damages which may arise from coordination with contractors for other phases or contracts. If any delays should arise from a contractor working on a different phase or contract, CONTRACTOR's sole remedy for damages, including delay damages, shall be against the contractor who caused such damage and not the DISTRICT. CONTRACTOR

shall provide access to contractors for other phases or contracts as necessary to prevent delays and damages to contractors working on other phases or contracts.

ARTICLE 12. OCCUPANCY

- (a) DISTRICT reserves the right to occupy buildings and/or portions of the site at any time before completion, and such occupancy shall not constitute final acceptance of any part of Work covered by Contract Documents, nor shall such occupancy extend the date specified for completion of the Work. The warranty period for the Work will begin upon recording of the notice of completion.
- (b) The DISTRICT and the CONTRACTOR shall agree in writing to the responsibilities assigned to each of them for payments, security, maintenance, heat, utilities, damage to the Work, insurance, and the period for correction of the Work.
 Immediately prior to such partial occupancy or use, the DISTRICT, the CONTRACTOR, and the ARCHITECT shall jointly inspect the area to be occupied or portion of the Work to be used in order to determine and record the condition of the Work.

ARTICLE 13. DISTRICT'S RIGHT TO TERMINATE AGREEMENT

- (a) If the CONTRACTOR refuses or fails to complete the Work or any separable part thereof with such diligence as will insure its completion within the time specified or any permitted extension thereof, or fails to complete said Work within such time, or if the CONTRACTOR should file a petition for relief as a debtor, or should relief be ordered against CONTRACTOR as a debtor under Title 11 of the United States Code, or if CONTRACTOR should make a general assignment for the benefit of its creditors, or if a receiver should be appointed on account of its insolvency, or if it should refuse or should fail to supply enough properly skilled workers or proper materials to complete the Work in the time specified, or if CONTRACTOR should fail to make prompt payment to Subcontractors for materials or labor, or disregard laws or ordinances or instructions of DISTRICT, or if CONTRACTOR or its Subcontractors should otherwise violate any provision of the Contract Documents, then DISTRICT may, without prejudice to any other right or remedy, serve written notice upon CONTRACTOR and its surety of DISTRICT's intention to terminate the Contract. Such notice shall contain the reasons for such intention to terminate. Unless within ten (10) days after the service of such notice such condition shall cease or such violation shall cease and arrangements satisfactory to DISTRICT for the correction thereof have been made, the Contract shall cease and terminate. In such case, CONTRACTOR shall not be entitled to receive any further payment until the Work is finished to DISTRICT's satisfaction.
- (b) In the event of any such termination, DISTRICT shall immediately serve written notice thereof upon surety and CONTRACTOR, and surety shall have the right to take over and perform the Contract, provided, however, that if surety within **seven (7) days** after service upon it of notice of termination does not give DISTRICT written notice of its intention to take over and perform the Contract, or does not commence performance thereof within **fifteen (15) days** after service of the notice of termination by DISTRICT on surety, DISTRICT may take over the Work and prosecute it to completion by Agreement or by any other method it may deem advisable for the account and at the expense of CONTRACTOR, and CONTRACTOR and its surety shall be liable to DISTRICT for any excess cost or other damages occasioned by the DISTRICT thereby. Time is of the essence in the Contract. If the DISTRICT takes over the Work as hereinabove provided, the DISTRICT may, without liability for so doing, take possession of and utilize in completing the Work such materials, supplies, equipment and other property belonging to the CONTRACTOR as may be on the site of the Work and necessary therefore.

- (c) If the expense of finishing the Work, including compensation for additional architectural, managerial, and administrative services, exceeds the unpaid balance of the Agreement, CONTRACTOR shall pay the difference to DISTRICT. Expense incurred by DISTRICT as herein provided, and damage incurred through CONTRACTOR's default, shall be certified to DISTRICT by ARCHITECT. If the unpaid balance under the Agreement shall exceed the expense of finishing the Work, including compensation for additional architectural, managerial, temporary service and administrative services, such excess shall be paid to CONTRACTOR.
- (d) In the event that sufficient funds are not appropriated to complete the Project or the DISTRICT determines that sufficient funds are not available to complete the Project, DISTRICT may terminate or suspend the completion of the Project at any time by giving written notice to the CONTRACTOR. In the event that the DISTRICT exercises this option, the DISTRICT shall pay for any and all work and materials completed or delivered onto the site, and the value of any and all work then in progress and orders actually placed which cannot be canceled up to the date of notice of termination. The value of work and materials paid for shall include a factor of 15% for the CONTRACTOR's overhead and profit and there shall be no other costs or expenses paid to CONTRACTOR. All work, materials, and orders paid for pursuant to this provision shall become the property of the DISTRICT.
- (e) DISTRICT may, without cause, order CONTRACTOR in writing to suspend, delay, or interrupt the Work in whole or in part for such period of time as DISTRICT may determine. Adjustment shall be made for increases in the cost of performance of the Contract caused by suspense, delay, or interruption.
- (f) The foregoing provisions are in addition to and not in limitation of any other rights or remedies available to the DISTRICT.

ARTICLE 14. BONDS

- (a) Unless otherwise specified in the Special Conditions and within ten (10) days of the Notice of Award of the Contract, CONTRACTOR shall furnish a surety bond in an amount equal to one hundred percent (100%) of the Contract Sum as security for faithful performance of the Contract Documents and shall furnish a separate bond in an amount equal to one hundred percent (100%) of the contract price as security for payment to persons performing labor and furnishing materials in connection with this Project. Bonds shall be in the form set forth in these Contract Documents. If CONTRACTOR fails to furnish the required bonds, DISTRICT may terminate the Contract for cause.
- (b) To the extent, if any, that the Contract Sum is increased in accordance with the Contract Documents, CONTRACTOR shall cause the amount of the performance and payments bonds to be increased accordingly and shall promptly deliver satisfactory evidence of such increase to DISTRICT. To the extent available, the bonds shall further provide that no change or alteration of the Contract Documents (including, without limitation, an increase in the Contract Sum, as referred to above), extensions of time, or modifications of the time, terms, or conditions of payment to CONTRACTOR will release the surety.
- (c) Only bonds executed by admitted surety insurers as defined in Code of Civil Procedure section 995.120 shall be accepted. The surety insurers must, unless otherwise agreed to by DISTRICT in writing, at the time of issuance of the bonds, have a rating not lower than "A-" as rated by A.M. Best Company, Inc., or other independent rating companies. DISTRICT reserves the right to approve or reject the surety insurers selected by CONTRACTOR and to require CONTRACTOR to obtain bonds from surety insurers satisfactory to OWNER.

ARTICLE 15. SUBSTITUTION OF SECURITIES

- (a) Pursuant to the requirements of Public Contract Code section 22300, upon CONTRACTOR's request, DISTRICT will make payment to CONTRACTOR of any earned retention funds withheld from payments under the Contract Documents if CONTRACTOR deposits with the DISTRICT or in escrow with a California or federally chartered bank acceptable to DISTRICT, securities eligible for the investment pursuant to Government Code Section 16430 or bank or savings and loan certificates of deposit, upon the following conditions:
 - (1) CONTRACTOR shall be the beneficial owner of any securities substituted for monies withheld and shall receive any interest thereon.
 - (2) All expenses relating to the substitution of securities under Section 22300 and under this Article, including, but not limited to DISTRICT's overhead and administrative expenses, and expenses of the escrow agent shall be the responsibility of the CONTRACTOR.
 - (3) If CONTRACTOR chooses to enter into an escrow agreement, such agreement shall be satisfactory to DISTRICT, which agreement shall be in the form provided as part of the Contract Documents and which shall allow for the conversion to cash to provide funds to meet defaults by the CONTRACTOR including, but not limited to, termination of the CONTRACTOR's control over the Work, stop notices filed pursuant to law, assessment of liquidated damages or amounts to be kept or retained under the provisions of the Contract Documents.
 - (4) Securities, if any, shall be returned to CONTRACTOR only upon satisfactory completion of the Project.
- (b) To minimize the expense caused by such substitution of securities, CONTRACTOR shall, prior to or at the time CONTRACTOR requests to substitute security, deposit sufficient security to cover the entire amount to be then withheld and to be withheld under the General Conditions of the Contract Documents. Should the value of such substituted security at any time fall below the amount for which it was substituted, or any other amount which the DISTRICT determines to withhold, CONTRACTOR shall immediately and at CONTRACTOR's expense deposit additional security qualifying under Section 22300 until the total security deposited is no less than equivalent to the amount subject to withholding under the Contract Documents.
- (c) In the alternative, under Section 22300, the CONTRACTOR may, prior to submittal of first Application for Payment, request DISTRICT to make payment of earned retentions directly to the escrow agent at the expense of the CONTRACTOR. Also at the CONTRACTOR's expense, the CONTRACTOR may direct investment of the payments into securities, and CONTRACTOR shall receive interest earned on such investment upon the same conditions as provided for securities deposited by CONTRACTOR. Upon satisfactory completion of the Project, CONTRACTOR shall receive from the escrow agent all securities, interest and payments received by the escrow agent from DISTRICT, pursuant to the terms of Section 22300. If CONTRACTOR elects to receive interest on moneys withheld in retention by DISTRICT, CONTRACTOR shall, at the request of any subcontractor, make that option available to the subcontractor regarding any monies withheld in retention by the CONTRACTOR from the subcontractor. If the CONTRACTOR elects to receive any interest on any monies withheld in retention by the Owner, then the subcontractor shall receive the identical rate of interest received by the CONTRACTOR on any retention monies withheld from the subcontractor by the CONTRACTOR, less any actual pro rata costs associated with administering and calculating that interest. In the event the interest rate is a fluctuating rate, the rate for the subcontractor shall be determined by calculating the interest rate paid during the time that retentions were

withheld from the subcontractor. If the CONTRACTOR elects to substitute securities in lieu of retention, then, by mutual consent of the CONTRACTOR and subcontractor, the subcontractor may substitute securities in exchange for the release of monies held in retention by CONTRACTOR. This shall apply only to those subcontractors performing more than five percent (5%) of the CONTRACTOR'S total bid. The CONTRACTOR shall not require any subcontractor to waive any provision of this section.

(d) If any provision of this Article shall be found to be illegal or unenforceable, then, notwithstanding, the remainder of this Article shall remain in full force and effect, and only such provision shall be deemed stricken.

ARTICLE 16. LIABILITY, PROPERTY, BUILDER'S RISK AND OTHER INSURANCE REQUIREMENTS

- (a) If this box is checked, then (1) the DISTRICT's Owner-Controlled Insurance Program ("OCIP") applies to the Project and (2) attached as Exhibit "I" to these General Conditions is a description of OCIP and its insurance requirements, which apply in place of each of the following provisions of this Article 16, and all of Articles 17 and 18, unless otherwise provided in said Exhibit.
- (b) Liability and Property Insurance. Before the commencement of the Work, within ten (10) days of the Notice of Award of the Contract, and within limits acceptable to the DISTRICT, the CONTRACTOR shall purchase from and maintain such commercial general liability insurance per occurrence for bodily injury, personal injury and property damage as set forth in the Contract Documents and automobile liability insurance per accident for bodily injury and property damage combined single limit as set forth in the Contract Documents as will protect the CONTRACTOR from claims set forth below, which may arise out of or result from the CONTRACTOR's operations under the Contract and for which the CONTRACTOR may be legally liable, whether such operations are by the CONTRACTOR, by a Subcontractor, by Subsubcontractor, by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable:
 - (1) Claims for damages because of bodily injury (including emotional distress), sickness, disease, or death of any person other than the CONTRACTOR's employees. This coverage shall be provided in a form at least as broad as Insurance Services Office (ISO) Form CG 0001 11188;
 - (2) Claims for damages arising from personal or advertising injury in a form at least as broad as ISO Form CG 0001 11188;
 - (3) Claims for damages because of injury or destruction of tangible property, including loss of use resulting therefrom, arising from operations under the Contract Documents;
 - (4) Claims for damages because of bodily injury, death of a person, or property damage arising out of the ownership, maintenance, or use of a motor vehicle, all mobile equipment, and vehicles moving under their own power and engaged in the Work;
 - (5) Claims involving blanket contractual liability applicable to the CONTRACTOR's obligations under the Contract Documents, including liability assumed by and the indemnity and defense obligations of the CONTRACTOR and the Subcontractors; and
 - (6) Claims involving Operations/Premises and Completed Operations/Products, Independent Contractors' coverage, and Broad Form property damage, without any exclusions for collapse, explosion, demolition, underground coverage, and excavating. Coverage for completed operations must be at least as broad as CG 2010 11185.

- (c) If commercial general liability insurance or another insurance form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the project location (with the ISO CG 2501 or insurer's equivalent endorsement provided to the DISTRICT) or the general aggregate limit shall be twice the required occurrence limit.
- (d) Any deductible or self-insured retention must be declared to and approved by the DISTRICT. At the option of the DISTRICT, either the insurer shall reduce or eliminate such deductibles or selfinsured retentions as respects the DISTRICT, its Board of Trustees, members of its Board of Trustees, officers, employees, agents and volunteers; or the CONTRACTOR shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.
- (e) **Subcontractor Insurance Requirements**. The CONTRACTOR shall require its subcontractors and any sub-subcontractors to take out and maintain similar public liability insurance and property damage insurance in like amounts.
- (f) **DISTRICT Insurance**. The DISTRICT shall be responsible for purchasing and maintaining its usual liability insurance or self-insurance. Optionally, the DISTRICT may purchase and maintain other insurance for self-protection against claims that may arise from operations under the Contract Documents.
- (g) Additional Insured Endorsement Requirements. The CONTRACTOR shall name, on any policy of insurance, the DISTRICT, the ARCHITECT, and their respective officers, employees and agents as additional insureds. Subcontractors shall name the CONTRACTOR, the DISTRICT, and the ARCHITECT, and their respective officers, employees and agents as additional insureds. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance, which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance
- (h) Consent of Insurer. Partial occupancy or use in accordance with the Contract Documents shall not commence until the DISTRICT's insurance company providing property insurance has consented to such partial occupancy or use by endorsement or otherwise. The DISTRICT and the CONTRACTOR shall take reasonable steps to obtain consent of the insurance company and shall, without mutual consent, take no action with respect to partial occupancy or use that would cause cancellation, lapse, or reduction of the insurance.
- (i) **Other Insurance**. The CONTRACTOR shall provide all other insurance required to be maintained under applicable laws, ordinances, rules, and regulations.
- (j) Compliance. In the event of the failure of CONTRACTOR to furnish and maintain any insurance required by this Article, the CONTRACTOR shall be in default under the Contract. Compliance by CONTRACTOR with the requirement to carry insurance and furnish certificates, policies, Additional Insured Endorsement and Declarations Page evidencing the same shall not relieve the CONTRACTOR from liability assumed under any provision of the Contract Documents, including, without limitation, the obligation to defend and indemnify the DISTRICT and the ARCHITECT.
- (k) Builder's Risk / "All Risk" Insurance/Course of Construction Insurance. The DISTRICT has Builder's Risk / "All Risk" Insurance / Course of Construction Insurance on all insurable work included under the Contract Documents. The DISTRICT's Builder's Risk / "All Risk"

Insurance / Course of Construction Insurance provides coverage for the DISTRICT only and not the CONTRACTOR or any other party.

ARTICLE 17. PROOF OF CARRIAGE OF INSURANCE

- (a) Subject to Article 16 above, CONTRACTOR shall not commence Work nor shall it allow any Subcontractor to commence work under the Contract Documents until all required insurance certificates, Additional Insured Endorsements, and Declarations Pages have been obtained and delivered in duplicate to and approved by DISTRICT. Such insurance shall be with an insurance company or companies lawfully authorized to do business in California as admitted insurers, with a minimum financial rating of A, Class XII status, as rated by the most current edition of Best's Key Rating Guide, published by A.M. Best Company.
- (b) Subject to Article 16 above, certificates and insurance policies shall include the following:
 - (1) A clause stating:
 - "This policy shall not be non-renewed, canceled, or reduced in required limits of liability or amounts of insurance until notice has been mailed to DISTRICT stating the date of cancellation or reduction. The date of cancellation or reduction may not be less than thirty (30) days after date of mailing notice."
 - (2) Language stating in particular those insured, extent of insurance, location, and operation to which insurance applies, expiration date, to whom cancellation and reduction notice will be sent, and length of notice period for cancellation and reduction of insurance.
 - (3) Language stating that the DISTRICT and ARCHITECT, and their respective officers, agents and employees are named additional insureds under the policy described and that such insurance policy shall be primary to any insurance or self-insurance maintained by the DISTRICT, and any other insurance carried by the DISTRICT with respect to the matters covered by such policy shall be excess and non-contributing.
- (c) Subject to Article 16 above, the CONTRACTOR and its Subcontractors shall produce a certified copy of any required insurance policy upon written request of the DISTRICT.
- (d) Subject to Article 16 above, in case of CONTRACTOR's failure or refusal to provide the required insurance, the DISTRICT may, at DISTRICT's option, take out and maintain, at the expense of the CONTRACTOR, such insurance in the name of CONTRACTOR or Subcontractor, as the DISTRICT may deem proper and may deduct the cost of taking out and maintaining such insurance from any sums which are due or to become due to the CONTRACTOR under the Contract Documents.

ARTICLE 18. WORKERS' COMPENSATION INSURANCE

- (a) Subject to Article 16 above, in accordance with the provisions of Section 3700 of the California Labor Code, the CONTRACTOR and every Subcontractor shall be required to secure the payment of compensation to its employees.
- (b) Subject to Article 16 above, the CONTRACTOR shall provide, during the term of the Contract, workers' compensation insurance for all of its employees engaged in work under the Contract Documents on or at the site of the Project, and, in case any of its Work is sublet, the CONTRACTOR shall require the Subcontractor similarly to provide workers' compensation insurance for all the latter's employees engaged in work under the subcontract. Any class of

employee or employees not covered by a Subcontractor's insurance shall be covered by the CONTRACTOR's insurance. In case any class of employees engaged in Work under the Contract Documents on or at the site of the Project is not protected under the workers' compensation laws, the CONTRACTOR shall provide or shall cause a Subcontractor to provide, adequate insurance coverage for the protection of such employees not otherwise protected before the commencement of the Work. The CONTRACTOR shall file with the DISTRICT certificates of its insurance as required under this Article and in compliance with Labor Code section 3700. A **thirty (30) day** notice shall be provided to DISTRICT before the cancellation or reduction of any such insurance of CONTRACTOR or Subcontractor. CONTRACTOR shall submit proof of insurance and shall provide endorsements on the forms provided by the DISTRICT or on forms approved by the DISTRICT. Such endorsements shall be submitted concurrently with the Contract Documents and within ten (10) days of the Notice of Award of the Contract.

(c) Subject to Article 16 above, prior to commencing Work, the CONTRACTOR shall sign and file with the DISTRICT the certificate required by the Labor Code section 1861, acknowledging the requirement to insure against liability for workers' compensation and promising to comply with this requirement before commencing Work under the contract and continuing to comply thereafter. The form of this certificate is included below.

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ARTICLE 18 (d) - Workers' Compensation Certificate

WORKERS' COMPENSATION CERTIFICATE

I am aware of the provisions of Labor Code section 3700, which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the Work of this contract and will continue to comply during performance.

Date	Name of Contractor
	By: Signature
	Print Name
	Title

(In accordance with Article 5 [commencing at Section 1860], Chapter 1, Part 7, Division 2 of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under the contract.)

(e) Subject to Article 16 above, if the CONTRACTOR fails to maintain workers' compensation insurance, the DISTRICT may take out such insurance, and deduct and retain the amount of premium for such insurance from any sums due the CONTRACTOR.

ARTICLE 19. INTENTIONALLY LEFT BLANK

ARTICLE 20. DRAWINGS AND SPECIFICATIONS

- (a) Drawings and Specifications are intended to delineate and describe the Project and its component parts to such a degree as will enable a skilled and competent CONTRACTOR to intelligently bid upon the Work, coordinate the Work and to carry out the Work to a successful conclusion. If, as and to the extent that Public Contract Code section 1104 is deemed to apply after the Award of Contract, CONTRACTOR shall not be required to assume responsibility for the completeness and accuracy of architectural or engineering plans and specifications, notwithstanding any other provision in the Contract Documents, except to the extent that CONTRACTOR discovered or should have discovered and reported any errors and omissions to the ARCHITECT or DISTRICT as the result of any review of the plans and specifications by CONTRACTOR required by the Instructions to Bidders or other Contract Documents, whether or not actually performed by CONTRACTOR.
- (b) Drawings and Specifications are intended to comply with all laws, ordinances, rules and regulations of constituted authorities having jurisdiction, and where referred to in the Contract Documents, these laws, ordinances, rules, and regulations shall be considered as a part of the Contract within the limits specified. The CONTRACTOR shall bear all expenses of correcting work done contrary to applicable laws, ordinances, rules and regulations if the CONTRACTOR performed the work (1) without first consulting the ARCHITECT for further instructions regarding the work, or (2) disregarded the ARCHITECT's instructions regarding the work.
- (c) Questions regarding interpretation of drawings and specifications shall be clarified by the ARCHITECT; provided, however, that in the event ARCHITECT determines that CONTRACTORS requests for information (RFI's) are not justified or do not reflect adequate competent supervision, coordination, and / or knowledge by the CONTRACTOR or his/her Subcontractors, CONTRACTOR shall be required to pay ARCHITECT'S reasonable and customary fees in processing and responding to such requests. Should the CONTRACTOR commence Work or any part thereof without seeking clarification, and/or performing its own coordination obligations, the CONTRACTOR waives any claim for extra work or damages as a result of any ambiguity, conflict, or lack of information.
- (d) Figured dimensions on drawings shall govern, but work not dimensioned or mis-described shall be as directed. Work not particularly shown, mis-described, or specified shall be the same as similar parts that are shown or specified. Large scale drawings shall take precedence over smaller scale drawings as to shape and details of construction. Specifications shall govern as to materials, workmanship, and installation procedures. Drawings and specifications are intended to be fully cooperative and to agree. If through the process of Contract required coordination, CONTRACTOR observes that drawings and specifications are in conflict, CONTRACTOR shall promptly notify the ARCHITECT in writing, and any necessary changes shall be adjusted as provided in the Article entitled Changes and Extra Work; provided, however, that the specification calling for the higher quality material or workmanship shall prevail without additional cost to DISTRICT.
- (e) Materials or work described in words, which so applied, have a well known technical or trade meaning shall be deemed to refer to such recognized standards.

- (f) It is not the intention of the Contract Documents to go into detailed descriptions of any materials and/or methods commonly known to the trade under "trade name" or "trade term." The mere mention or notation of such "trade name" or "trade term" shall be considered a sufficient notice to CONTRACTOR that it will be required to complete the work so named with all its incidental and accessory items according to the best practices of the trade.
- (g) The naming of any material and/or equipment shall mean furnishing and installing, including all incidental and accessory items thereto and/or labor necessary to achieve full and complete functioning of the material and/or equipment according to the best practices of the trade(s) involved, unless specifically noted otherwise.
- (h) One (1) full set of Contract Documents shall be provided to CONTRACTOR by the DISTRICT along with an electronic file (CD-ROM) of the complete set of the Contract Documents. If the CONTRACTOR requires more than the one (1) set of Contract Documents, CONTRACTOR shall print such drawings at no additional cost to the DISTRICT. It is the responsibility of the CONTRACTOR to note on the Contract Documents all addenda and clarifications to the Contract Documents that occurred prior to bid.
- (i) Electronic copies as provided for herein related to shop drawings, submittals, and close-out documents shall be in the following formats: All small document copies (81/2x11) shall be .pdf format, and all large document copies shall be in .tif format.

ARTICLE 21. OWNERSHIP OF DRAWINGS

(a) All plans, drawings, designs, specifications, and other incidental Architectural and engineering work or materials and other Contract Documents and copies thereof furnished by DISTRICT are DISTRICT's property. They shall not be used in other work and shall be returned to DISTRICT on request at completion of Work, and may be used by DISTRICT as it may require, without any additional costs to DISTRICT. Electronic copies of the documents will not be provided except with expressed written consent of the DISTRICT and / or the ARCHITECT.

ARTICLE 22. DETAIL DRAWINGS AND INSTRUCTIONS

- (a) In case of ambiguity, conflict, or lack of information, ARCHITECT shall furnish additional instructions by means of drawings or otherwise, as necessary for proper execution of the Work. All such drawings and instructions shall be consistent with Contract Documents, true developments thereof, and reasonably inferable therefrom. Such additional instructions shall be furnished with reasonable promptness, provided that CONTRACTOR informs the ARCHITECT of the relationship of the request to the critical path of construction. Refer to the term, use, and protocol of an RFI defined in the Article entitled "Definitions".
- (b) Work shall be executed in conformity therewith and CONTRACTOR shall do no work without proper drawings and instructions.
- (c) The ARCHITECT will furnish necessary additional details to more fully explain the Work, which details shall be considered as part of the Contract Documents.
- (d) Should any details be more elaborate, in the opinion of the CONTRACTOR, than scale drawings and specifications warrant, CONTRACTOR shall give written notice thereof to the ARCHITECT within twenty-one (21) days of receipt. In case no notice is given to the ARCHITECT within twenty-one (21) days, it will be assumed the details are reasonable development of the scale drawings. In case notice is given, then it will be considered, and if found justified, the ARCHITECT will either modify the drawings or shall recommend to DISTRICT a change order for the extra work involved.

(e) All parts of the described and shown construction shall be of the best quality of their respective kinds and the CONTRACTOR is hereby advised to use all diligence to become fully involved as to the required construction and finish, and in no case to proceed with the different parts of the Work without obtaining first from the ARCHITECT such directions and/or drawings as may be necessary for the proper performance of the Work.

ARTICLE 23. SHOP DRAWINGS

- (a) Commensurate with the requirements of the Project schedule and within forty-five (45) days of the Notice to Proceed, the CONTRACTOR shall submit to ARCHITECT four (4) hard copies and one electronic copy, checked, coordinated and approved by CONTRACTOR, of all shop or setting list drawings, schedules, and materials list required for the work of various trades. If this project consists of any remodel / modernization work, field dimensions require verification prior to the preparation of the Shop Drawings. ARCHITECT shall review such drawings, schedules and materials list only for conformance with the design concept of Project and compliance with information given in Contract Documents, and return as approved or disapproved with guidance as to required corrections within thirty (30) days, unless more time is needed for the review. CONTRACTOR shall make any corrections required by ARCHITECT and submit four (4) final hard copies and one electronic copy of the shop drawing to ARCHITECT, and furnish such other copies as may be needed for construction within fourteen (14) days or as required by the Contract Schedule. ARCHITECT's approval of such drawings, schedules, or materials list shall not relieve CONTRACTOR from responsibility for deviations unless CONTRACTOR has in writing called ARCHITECT's attention to such deviations at time of submission and secured ARCHITECT's written approval, nor shall it relieve CONTRACTOR from responsibility for errors in shop drawings or schedules.
 - (1) The ARCHITECT is entitled to additional review time to review complex and difficult submittals, including but not limited to structural steel shop drawings, mechanical equipment, electrical equipment, and special system components and parts. The CONTRACTOR shall breakout critical submittals into separate packages so as to expedite the review process of an individual item. The coordination of the overall submittal packages shall be the responsibility of the CONTRACTOR.
 - (2) Shop Drawings requiring "Deferred Approval" require a substantial amount of time for agency review and approval. Deferred Approvals generally require re-submittal to the approving Plan Review Agency. The CONTRACTOR shall apply its skill and knowledge to expedite the Deferred Approval(s) from preparation to approval. The CONTRACTOR shall submit the shop drawings / submittals so as not to delay the Project schedule. Notwithstanding anything to the contrary herein, the CONTRACTOR shall make submittals of all Deferred Approvals to the ARCHITECT within forty-five (45) days of the Notice to Proceed. ARCHITECT shall review such Deferred Approval submittals, shall endeavor to obtain review by the Plan Review Agency, and shall return as approved or disapproved with guidance as to the required corrections within sixty (60) days, unless further time is needed under the circumstances. If resubmittals are required, ARCHITECT shall endeavor to review and return the resubmittal within sixty (60) days. CONTRACTOR shall allow sufficient time in its scheduling for corrections and resubmittals of Deferred Approval items in conformance with these requirements.
- (b) All submittals of shop drawings, catalog cuts, data sheets, schedules, and material lists shall be complete and shall conform to contract drawings and specifications. The CONTRACTOR shall prepare layout and coordination drawings to demonstrate the accuracy and fit of the materials and work.

- (c) The term "shop drawing" as used herein shall be understood to include, but not be limited to, coordination efforts by CONTRACTOR, detail design calculations for the development of the shop drawing, fabrication and installation drawings, lists, graphs, and operating instructions.
- (d) Shop drawings shall be submitted at a time sufficiently early to allow review of same by the Plan Review Agency (if required), and the ARCHITECT, and to accommodate the rate of construction progress required under the Contract Documents. CONTRACTOR will be required to pay ARCHITECT's reasonable and customary fees in order to expedite review of shop drawings which are not submitted in a timely fashion. CONTRACTOR may be assessed \$100 a day for each day it is late in submitting a shop drawing or sample.
- (e) All shop drawing submittals shall be accompanied by an accurately completed transmittal form using the format found herein, or as approved by the DISTRICT. Any shop drawing submittal not accompanied by such a form, or where all applicable items on the form are not completed, will be returned for resubmittal. The CONTRACTOR may authorize a material or equipment supplier to deal directly with the ARCHITECT with regard to shop drawings. However, ultimate responsibility for the accuracy and completeness of the information contained in the submittal shall remain with the CONTRACTOR.
- (f) Normally, a separate transmittal form shall be used for each specific item, scheduled activity task, or class of material or equipment for which a submittal is required. However, due to the critical nature of a submittal, a submittal can be broken into separate sub-submittals in order to obtain the review of a more critical portion(s) of a submittal prior to the review of other sub-submittals. The transmittal form shall include the CPM Activity / Submittal /Task Number, Early Start (ES), Early Finish (EF), Late Finish (LF) and the float for the activity. Transmittal of shop drawings on various items using a single transmittal form will be permitted only when the items taken together constitute a manufacturer's "package" or are so functionally related that expediency indicates review of the group or package as a whole. At its option, the CONTRACTOR or Supplier may obtain from the ARCHITECT quantities of the shop drawing transmittal form at reproduction cost.
- (g) CONTRACTOR's review and approval of shop drawings and submittals shall include the following stamp:

"The CONTRACTOR has reviewed and approved not only the field dimensions but the construction criteria and has also made written notation regarding any information in the shop drawings or submittal that does not conform to the Contract Documents. This shop drawing or submittal has been coordinated with all other shop drawings and submittals received to date by CONTRACTOR, and this duty of coordination has not been delegated to the Owner's separate Contractors, Subcontractors, material suppliers, the ARCHITECT, or the engineers on this project.

Signature of CONTRACTOR"

- (h) Within thirty (30) days after receipt of shop drawings, the ARCHITECT will endeavor to return one or more prints of each drawing to CONTRACTOR with ARCHITECT's comments noted thereon. The CONTRACTOR shall make a complete and acceptable submittal to the ARCHITECT for the ARCHITECT's review by the second submission of drawings. The DISTRICT shall withhold funds due the CONTRACTOR to cover additional costs of the ARCHITECT's review beyond the second submission and any other costs incurred by DISTRICT.
- (i) If prints of the shop drawing are returned to the CONTRACTOR marked "NO EXCEPTIONS TAKEN," formal revision of said drawing will not be required. If prints of the drawing are

returned to the CONTRACTOR marked "MAKE CORRECTIONS NOTED," formal resubmittal of said drawings will not be required. If prints of the drawing are returned to the CONTRACTOR marked "REVISE AND RESUBMIT," the CONTRACTOR shall revise said drawing and shall resubmit four (4) copies plus one (1) electronic copy of the revised drawing to the ARCHITECT. If prints of the drawing are returned to the CONTRACTOR marked "REJECTED RESUBMIT," the CONTRACTOR shall resubmit four (4) new copies plus one (1) electronic copy of the drawing to the ARCHITECT. Submittals being resubmitted for revisions or submitted due to previous rejection, the CONTRACTOR shall provide a written response indicating the nature of the correction(s) and/or cloud the revised item(s). All submittals returned "rejected" or "revise and resubmit" shall be copied and distributed as noted in section (a) of this Article.

- (j) Fabrication of an item shall not be commenced before the ARCHITECT has reviewed the pertinent shop drawings and returned copies to the CONTRACTOR marked with "NO EXCEPTIONS TAKEN," or "MAKE CORRECTIONS NOTED." Revisions indicated on shop drawings shall be considered as changes necessary to meet the requirements of the Contract Documents and shall not be taken as the basis of claims for extra work. The review of such drawings by the ARCHITECT will be limited to checking for general agreement with the Contract Documents, and shall in no way relieve the CONTRACTOR of responsibility for errors or omissions contained therein, nor shall such review operate to waive or modify any provision contained in the Project documents. Fabricating dimensions, quantities of material, applicable code requirements, and other contract requirements shall be the CONTRACTOR's responsibility. Coordinate integral and adjacent materials with other contracts prior to final shop drawings and fabrication.
- (k) No work represented by required shop drawings shall be purchased or commenced until the applicable submittal has been approved. The Work shall conform to the approved shop drawings and all other requirements of the Contract Documents. The CONTRACTOR shall not proceed with any related work which may be affected by the work covered under shop drawings until the applicable shop drawings have been approved, particularly where piping, machinery, and equipment and the required arrangements and clearances are involved.
- (I) Except where the preparation of a shop drawing is dependent upon the approval of a prior shop drawing, all shop drawings pertaining to the same class or portion of the Work shall be submitted simultaneously.
- (m) Calculations of a structural nature must be approved by the Plan Review Agency.
- (n) THE CONTRACTOR SHALL HAVE NO CLAIM FOR DAMAGES OR EXTENSION OF TIME DUE TO ANY DELAY RESULTING FROM THE CONTRACTOR HAVING TO MAKE THE REQUIRED REVISIONS TO SHOP DRAWINGS UNLESS REVIEW BY THE ARCHITECT IS DELAYED BEYOND THE TIME PROVIDED HEREIN AND THE CONTRACTOR CAN ESTABLISH THAT THE ARCHITECT'S DELAY IN REVIEW ACTUALLY RESULTED IN A DELAY IN THE CONTRACTOR CONSTRUCTION SCHEDULE. CONTRACTOR SHALL NOT BE ENTITLED TO ANY CLAIM FOR DAMAGES RESULTING FROM THE PLAN REVIEW AGENCY REVIEW. HOWEVER, DISTRICT MAY CONSIDER AN EXTENSION OF TIME DUE TO ANY DELAY CAUSED BY THE PLAN REVIEW AGENCY REVIEW.

ARTICLE 24. SURVEY, LAYOUT AND FIELD ENGINEERING

(a) The CONTRACTOR performing the Work shall provide all layouts necessary to complete the Work. Layout shall include coordination drawings as well as the physical performance of the layout by the CONTRACTOR.

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- (b) Surveys to determine location of property lines and corners will be supplied by DISTRICT. Surveys to determine locations of construction, grading, site utilities and site work, shall be provided by the CONTRACTOR.
- (c) "Record Drawings" of site development shall be prepared by the CONTRACTOR, indicating revisions to the grading and the underground utility locations (horizontal and vertical locations) on the RECORD DRAWINGS provided by the CONTRACTOR as required to provide accurate as-built information. All other record drawing information including but not limited to building and hardscape shall be noted on the Contract Documents. The DISTRICT shall, at its option, confirm all grades and utility locations are accurate prior to final payment to the CONTRACTOR.

ARTICLE 25. SOILS INVESTIGATION REPORT & CLAIMS FOR CONCEALED OR UNKNOWN CONDITIONS

- (a) When a soils investigation report has been obtained from test holes at the site, such report is available for the CONTRACTOR's use in preparing its bid and Work under this Agreement. Any information obtained from such report or any information given on drawings as to surface and subsurface soil condition or to elevations of existing grades or elevations of underlying rock is approximate only. If, during the course of Work under this Agreement, CONTRACTOR encounters subsurface or latent conditions that differ materially from those indicated in the soils investigation report, then CONTRACTOR shall notify the DISTRICT immediately upon discovery of the condition.
- (b) If, during the course of Work under the Contract Documents, CONTRACTOR encounters subsurface or otherwise concealed physical conditions, that differ materially from those indicated in the Contract Documents, or unknown physical conditions of an unusual nature, which differ materially from those ordinarily found to exist and generally recognized as inherent in contract activities of the character provided for in the Contract Documents, then CONTRACTOR shall notify the DISTRICT of the discovery of the condition before the condition is materially changed, disturbed and/or covered. CONTRACTOR shall submit notice of possible claim for additional time and/or cost, no later than three (3) days after the first observance of the conditions.
- (c) WARNING: DISTRICT DOES NOT WARRANT THE SOILS AT THE PROJECT SITE. SOILS INVESTIGATION REPORT IS PROVIDED FOR CONTRACTOR'S INFORMATION ONLY. DISTRICT DOES NOT WARRANT THE SOILS CONDITIONS OF THE SITE AND CONTRACTOR IS FULLY RESPONSIBLE TO ASCERTAIN SITE CONDITIONS FOR THE PURPOSES OF DETERMINING CONSTRUCTION MEANS AND METHODS PRIOR TO COMMENCING CONSTRUCTION.

ARTICLE 26. TESTS AND INSPECTIONS

- (a) Tests and inspections will comply with California Code of Regulations Title 24, Part 1, Section 4-335.
- (b) If the Contract Documents, DISTRICT's instructions, laws, ordinances, or any public authority require any work to be specially tested or approved, CONTRACTOR shall give notice in accordance with such authority of its readiness for observation or inspection at least **two (2)** working days prior to being tested or covered up. If inspection is by authority other than DISTRICT, CONTRACTOR shall inform the DISTRICT's Inspector of the date fixed for such inspection. CONTRACTOR shall secure required certificates of inspection. Observations by DISTRICT's Inspector shall be promptly made, and where practicable, at source of supply. If any work should be covered up without approval or consent of DISTRICT's Inspector, it must be uncovered for examination and satisfactorily reconstructed at CONTRACTOR's expense in

compliance with the Contract Documents. Costs of retests, and/or reinspections of any materials found to be not in compliance with the Contract Documents shall be paid for by the DISTRICT and deducted from the Contract. Other costs for tests and inspections shall be paid by the DISTRICT.

ARTICLE 27. TRENCHES

- (a) CONTRACTOR shall provide adequate sheeting, shoring, and bracing, or equivalent method, for the protection of life and limb in trenches and open excavation that conform to applicable safety standards.
- (b) If the Contract involves the excavation of any trench or trenches five feet or more in depth, the CONTRACTOR shall, in advance of excavation, submit to the DISTRICT or to whomever DISTRICT designates a detailed plan showing the design of shoring, bracing, sloping or other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches. If such plan varies from the Shoring System Standards established by the Construction Safety Orders of the Division of Industrial Safety, the plan shall be prepared by a registered civil or structural engineer employed by the CONTRACTOR, and all costs therefore shall be included in the price named in the Agreement for completion of the Work as set forth in the Contract Documents. In no case shall such plan be less effective than that required by the Construction Safety Orders. No excavation of such trench or trenches shall be commenced until said plan has been accepted by CAL-OSHA and a CAL-OSHA permit for such plan delivered to the DISTRICT. (Labor Code Section 6705; Health and Safety Code Section 17922.5.)
- (c) If the Contract Documents involve the digging of trenches or excavations that extend deeper than five (5) feet below the surface, the following shall apply:
 - (1) The CONTRACTOR shall promptly, and before the following conditions are disturbed, notify the DISTRICT, in writing, of any:
 - (A) Material that the CONTRACTOR believes may be hazardous waste, as defined in Section 25117 of the Health and Safety Code, which is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law.
 - (B) Subsurface or latent physical conditions at the site different from those indicated by information about the site made available to bidders prior to the deadline for submitting bids.
 - (C) Unknown physical conditions at the site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract.
 - (2) The DISTRICT shall promptly investigate the conditions, and if it finds that the conditions do materially so differ, or do involve hazardous waste, and cause a decrease or increase in the CONTRACTOR's cost of, or the time required for, performance of any part of the Work shall issue a change order under the procedures described in the Contract Documents.
 - (3) In the event a dispute arises between the DISTRICT and the CONTRACTOR, whether the conditions materially differ or involve hazardous waste, or cause a decrease or increase in the CONTRACTOR's cost of, or time required for, performance of any part of the Work, the CONTRACTOR shall not be excused from any scheduled completion date

provided for by the Contract Documents, but shall proceed with all the Work to be performed under the Contract Documents. The CONTRACTOR shall retain any and all rights provided either by contract or by law which pertain to the resolution of disputes and protests between the contracting parties (Public Contract Code section 7104).

ARTICLE 28. DOCUMENTS ON JOBSITE

(a) CONTRACTOR shall keep on the job site at all times one legible copy of all Contract Documents, including and annotated with addenda and change orders, and all approved drawings, plans, schedules and specifications. Said documents shall be kept in good order and available to ARCHITECT, ARCHITECT'S representatives, and all authorities having jurisdiction. CONTRACTOR shall be acquainted with and comply with the provisions of said regulations as they relate to this Project. (See particularly the duties of CONTRACTOR, 24 Cal. Code of Regulations Sec. 4-343.) CONTRACTOR shall also be acquainted with and comply with all California Code of Regulations provisions relating to conditions on this Project, particularly Titles 8 and 17.

ARTICLE 29. STATE AUDIT

(a) Pursuant to and in accordance with the provisions of Government Code Section 8546.7, or any amendments thereto, all books, records and files of the DISTRICT, the CONTRACTOR, or any Subcontractor connected with the performance of the Contract Documents involving the expenditure of public funds in excess of Ten Thousand Dollars (\$10,000.00), including, but not limited to, the costs of administration of the Contract Documents, shall be subject to the examination and audit of the State Auditor at the request of the DISTRICT or as part of any audit of the DISTRICT for a period of **three (3) years** after final payment is made under the Agreement.

ARTICLE 30. SUBSTITUTIONS

- (a) CONTRACTOR shall follow all instructions and requirements set forth in INSTRUCTIONS TO BIDDERS, for compliance with this Article. All substitution requests related to structural items, fire safety issues, life safety issues and accessibility compliance issues shall be reviewed and approved by the Plan Review Agency.
- (b) Whenever in specifications any materials, process, service or equipment is indicated or specified by brand name, trade name, proprietary name or by name of manufacturer, such specification shall be deemed to be used for the purpose of facilitating description of material, process, service or equipment desired and shall be deemed to be followed by the words "or approved equal," and CONTRACTOR may, unless otherwise stated, offer any material, process, service, or equipment which shall be substantially equal or better in every respect to that so indicated or specified subject to DISTRICT or ARCHITECT approval.
- (c) All materials are mentioned as standards. Should a CONTRACTOR or bidder desire to substitute materials or methods for those specified, the CONTRACTOR or bidder shall follow the guidelines stated herein, and in accordance with the Contract Documents and Public Contract Code Section 3400. Each review of a substitution request by the ARCHITECT or its consultants may be billed to the CONTRACTOR or bidder at an hourly rate not to exceed \$150.00 per hour.
- (d) If material, process, service, or equipment offered by CONTRACTOR is not, in the opinion of ARCHITECT, or DISTRICT, equal or better in every respect to that specified, then CONTRACTOR shall furnish the material, process, service, or equipment specified. The burden

of proof as to equality of any material, process, service, or equipment shall rest with CONTRACTOR. This provision authorizing submission of "or equal" substantiating data shall not in any way authorize an extension of time for performance of the Agreement.

Substitutions can be submitted in two ways:

- 1) Up to fourteen (14) working days prior to bid opening, or
- 2) Up to thirty (30) working days after the Notice to Proceed has been issued for the Contract.
 - (1) Prior to Bid Opening: The CONTRACTOR or bidder must insure that proposed substitutions of materials by the CONTRACTOR or bidder are submitted to the ARCHITECT'S office a minimum of fourteen (14) working days prior to the bid opening for review and possible approval of any equipment or materials thought to be equal to or better than those specified in the drawings or specifications. An Addendum will be issued at a maximum of seven [7] working days and a minimum of three [3] working days prior to bid opening including all equipment and materials deemed equivalent to those specified and approved by Architect. Submittals will include comparative specdata of that specified equipment or material and the proposed substitution as indicated on the completed "Substitution Request Form" in accordance with the Contract Documents. Submittals without this information will be automatically rejected.
 - (2) After Notice to Proceed: Submittals will include comparative spec-data of that specified equipment or material and the proposed substitution as indicated on the completed "Substitution Request Form" in accordance with the Contract Documents. Submittals without this information will be automatically rejected. Substitutions submitted after the thirty (30) day period will not be considered unless the product has been discontinued or the proposed working product will be of benefit to DISTRICT.
- (e) If, after the Contract has been awarded, the CONTRACTOR furnishes material, process, service, or equipment more expensive than that specified, any difference in cost of such material, process, service, or equipment so furnished shall be borne by CONTRACTOR. Any engineering, design fees, or approval agencies' fees required to make adjustments in material or work of all trades directly or indirectly affected by the approved substituted items shall be borne entirely by CONTRACTOR. Any difference in cost between an approved substitution that is lower in cost and the originally specified item shall be refunded by CONTRACTOR to DISTRICT.
- (f) Price, fitness and quality being equal with regard to supplies, the DISTRICT may prefer supplies grown, manufactured, or produced in California and next prefer supplies partially manufactured grown, or produced in California, provided the bids of said suppliers or the prices quoted by them do not exceed by more than 5% of the lowest bids/prices quoted by out of state suppliers, the major portion of the manufacture of the supplies is not done outside of California, and the public good will be served thereby. (Government Code section 4330-4334).
- (g) SUBMITTALS shall not be used as a means of requesting a substitution, the procedure for which is defined in this Article 30.

ARTICLE 31. SAMPLES

(a) Consistent with the Contract Documents and within **thirty (30) working days** following the Notice to Proceed, CONTRACTOR shall furnish for approval, all samples as required in specifications together with catalogs and supporting data required by ARCHITECT. This provision shall not authorize any extension of time for performance of the Work. ARCHITECT

shall review such samples as to conformance with design concept of work and for compliance with information given in the Contract Documents and shall approve or disapprove them within **fifteen (15) working days** from receipt.

- (b) Unless specified otherwise, sampling, preparation of samples and tests shall be in accordance with the latest standards of the American Society for Testing and Materials.
- (c) Samples shall, upon demand of ARCHITECT or DISTRICT, be submitted for tests or examinations, and considered before incorporation into the Work. CONTRACTOR shall be solely responsible for delays due to samples not being submitted in time to allow for tests. Acceptance or rejection will be expressed in writing. Work shall be equal to approved samples in every respect. Samples that are of value after testing will remain the property of the CONTRACTOR.

ARTICLE 32. CONSTRUCTION SCHEDULES

- (a) District shall notify bidders by Addendum prior to bid opening establishing the criteria for the Contractor prepared Construction Schedule. The criteria will determine the scheduling information required for the project being bid and the time allowed for submittal of the proposed schedule following award of the Contract.
 - (1) **PPS:** A Preliminary Project Schedule (PPS) within **twenty-one (21) days** after receiving the Notice to Proceed (NTP). The PPS shall include a detailed plan for the work to be completed in the first **ninety (90) days** of the Contract.
 - (2) **BPS:** A Baseline Project Schedule (BPS) within **sixty (60) days** after receiving the NTP. The BPS shall not show more than 10% of the total activities as critical, and no activity shall have a duration longer than **thirty (30) days**. The BPS shall indicate the beginning and completion dates of all phases of construction and shall use the "critical path method" (commonly called CPM) for the planning and scheduling, of all work required under the Project documents. The schedule will separately identify those milestones or events that must be completed before other portions of the Work can be accomplished. The BPS shall incorporate and schedule float for inclement weather and resulting muddy site conditions due to rain. Scheduled float for non-working rain related days and resulting muddy site conditions shall be based upon the latest and nearest available data from acceptable data issued from the National Weather Service.
 - (3) **MSU:** Monthly Schedule Updates (MSU) the updated schedule that accurately indicates the actual progress of the Work for the prior month, and the remaining planned completion of the Work.
 - (4) SIS: Short Interval Schedules (SIS) shall be provided at regularly scheduled meetings, and include the Construction Schedule activity numbers. The SIS shall be a three (3) week schedule, based upon the most recent MSU. The SIS shall include a one (1) week look-back, the current weeks work, and one (1) week thereafter. The information on the SIS shall be of sufficient detail to evaluate inspection requests.
- (b) The scheduling is necessary for the DISTRICT'S adequate monitoring of the progress of the Work and it is to be used in the preparation of the Progress Payment Applications. The DISTRICT may disapprove such a schedule and require modification to it if, in the opinion of the ARCHITECT or DISTRICT, adherence to the progress schedule will cause the Work not to be completed in accordance with the **Agreement**. CONTRACTOR shall adhere to any such modifications required by the DISTRICT. Between the Monthly Schedule Updates (MSU's), it is the obligation of the CONTRACTOR to monitor the progress of the Work against the current

MSU Construction Schedule activities, and to notify the Architect and OWNER in writing of all changed activity start dates and finish dates.

- (c) CONTRACTOR will exchange scheduling information with Subcontractors and suppliers. CONTRACTOR will order work, equipment, and materials with sufficient lead time to avoid interruption of the Work.
- (d) The CONTRACTOR shall also, if requested by the ARCHITECT or DISTRICT, provide revised schedules within fifteen (15) days if, at any time, the ARCHITECT or DISTRICT considers the completion date to be in jeopardy. The revised schedule shall be designed to show how the CONTRACTOR intends to accomplish the Work to meet the original completion date. The form and method employed by the CONTRACTOR shall be the same as for the original progress schedule. The CONTRACTOR shall modify any portions of the schedule that become infeasible because of "activities behind schedule" or for any other valid reason. CONTRACTOR will provide documents and justification for any schedule changes. An activity that cannot be completed by its original completion date shall be deemed to be behind schedule.
- (e) IF CONTRACTOR SUBMITS A REVISED SCHEDULE SHOWING AN EARLIER COMPLETION DATE FOR THE PROJECT, DISTRICT'S ACCEPTANCE OF THIS REVISED SCHEDULE SHALL NOT ENTITLE CONTRACTOR TO ANY DELAY CLAIM OR DAMAGES DUE TO ANY SUCH REVISED SCHEDULE.
- (f) In connection with the DSA Construction Oversight Process, which includes the use of inspection cards and review of changes to the DSA-approved construction documents, the CONTRACTOR must include specific tasks in its baseline schedule to take into account these procedures since they are critical path issues.

ARTICLE 33. MATERIALS AND WORK

- (a) Except as otherwise specifically stated in this Agreement, CONTRACTOR shall provide and pay for all materials, supplies, tools, equipment, labor, transportation, superintendence, temporary constructions of every nature, and all other services and facilities of every nature whatsoever necessary to execute and complete the Project within the specified time.
- (b) Unless otherwise specified, all materials shall be new and the best of their respective kinds and grades as noted or specified, and workmanship shall be of good quality.
- (c) Materials shall be furnished in ample quantities and at such times as to insure uninterrupted progress of Work and shall be stored properly and protected as required.
- (d) CONTRACTOR shall, after issuance of the Notice to Proceed by DISTRICT, place orders for materials and/or equipment as specified so that delivery may be made without delays to the Work. CONTRACTOR shall, upon demand by the ARCHITECT, furnish to the ARCHITECT documentary evidence showing that orders have been placed.
- (e) DISTRICT reserves the right, due to any neglect in not complying with the above instructions, to place orders for such materials and/or equipment as it may deem advisable in order that the Work may be completed by the date specified in the Agreement, and all expenses incidental to the procuring of these materials and/or equipment shall be paid for by the CONTRACTOR.
- (f) No materials, supplies, or equipment for Work under the Contract Documents shall be purchased subject to any chattel mortgage or under a conditional sale or other agreement by which an interest therein or in any part thereof is retained by the seller or supplier. CONTRACTOR warrants good title to all material, supplies, and equipment installed or

incorporated in the Work and agrees upon completion of all Work to deliver the premises, together with all improvements and appurtenances constructed or placed thereon by it, to DISTRICT free from any claims, liens, or charges. CONTRACTOR further agrees that neither it nor any person, firm, or corporation furnishing any materials or labor for any work covered by the Contract Documents shall have any right to any lien upon the premises or any improvement or appurtenance thereon, except that CONTRACTOR may install metering devices or other equipment of utility companies or of political subdivisions, title to which is commonly retained by the utility company or political subdivision. In the event of installation of any such metering device or equipment, CONTRACTOR shall advise DISTRICT as to the owner thereof.

- (g) Nothing contained in this Article, however, shall defeat or impair the rights of persons furnishing material or labor under any bond given by CONTRACTOR for their protection or any rights under any law permitting such persons to look to funds due CONTRACTOR in the hand of DISTRICT, and this provision shall be inserted in all subcontracts and material contracts and notice of its provisions shall be given to all persons furnishing materials or labor when no formal contract is entered into for such materials or labor.
- (h) Materials and/or equipment and the attendant liability for its protection and safety shall remain in the CONTRACTOR until incorporated in the Work and accepted by the DISTRICT; no part of the materials and/or equipment shall be removed from its place of storage except for immediate installation in the Work; and CONTRACTOR shall keep an accurate inventory of all materials and/or equipment in a manner satisfactory to the DISTRICT or its authorized representative. Refer to the Article entitled SCHEDULE OF VALUES AND PROGRESS PAYMENT APPLICATIONS for material title.

ARTICLE 34. INTEGRATION OF WORK

- (a) CONTRACTOR shall do all cutting, fitting, patching, and preparation of work as required to make its several parts come together properly, and fit it to receive or be received by work of other contractors; including both the CONTRACTOR's and DISTRICT's forces. In the event of clarifications, the CONTRACTOR shall follow all Supplemental Instructions (SI's) given by the ARCHITECT.
- (b) All costs caused by defective or ill-timed work shall be borne by CONTRACTOR.
- (c) CONTRACTOR shall not endanger any work by cutting, excavating, or otherwise altering work and shall not cut or alter work of any other CONTRACTOR without the written consent of the ARCHITECT. CONTRACTOR shall be solely responsible for protecting existing work on adjacent properties and shall obtain all required permits for shoring and excavations near property lines.
- (d) When modifying existing work or installing new work adjacent to existing work, CONTRACTOR shall match, as closely as conditions of the site and materials will allow, the finishes, textures, and colors of the original work, refinishing new work as required to match existing work at no additional cost to DISTRICT.

ARTICLE 35. OBTAINING OF PERMITS, LICENSES AND EASEMENTS

(a) Permits, licenses, and certificates necessary for prosecution of Work, shall be secured and paid for by CONTRACTOR, unless otherwise specified. All such permits, licenses, and certificates shall be delivered to the ARCHITECT before they are required for the Work to be performed or demand is made for the certificate of final payment, whichever comes first. CONTRACTOR shall, and shall require Subcontractors to, maintain CONTRACTOR's licenses in effect as required by law.

- (b) Easements for permanent structures or permanent changes in existing facilities shall be secured and paid for by DISTRICT, unless otherwise specified.
- (c) Permits and charges for utility services by serving utilities shall be secured and paid for by DISTRICT, including development and capitol facility fees, Electrical and Gas Rule 16 and/or Rule 20 fees, Cable and Telephone fees.
- (d) If applicable, the DISTRICT shall file a Notice of Intent to comply with the terms of the general permit to discharge storm water associated with construction activity (WQ Order No. 920-08-DWQ). The Notice of Intent must be sent to the following address along with the appropriate payment: California State Water Resources Control Board, Division of Water Quality, Storm Water Permit Unit, P.O. Box 100, Sacramento, CA 95812-0100. The CONTRACTOR may also call the State Water Board's Construction Activity Storm Water Hotline at (916) 341-5272. The Notice of Intent shall be filed prior to the start of any construction activity.

ARTICLE 36. INTENTIONALLY LEFT BLANK

ARTICLE 37. EXISTING UTILITY LINES; REMOVAL, RESTORATION

- (a) Pursuant to Government Code Section 4215, the DISTRICT assumes the responsibility for removal, relocation, and protection of utilities located on the construction site at the time of commencement of construction –that are not identified in the Contract Documents. The CONTRACTOR shall be compensated for the costs of locating, repairing damage not due to the failure of the CONTRACTOR to exercise reasonable care, and removing or relocating existing main or trunkline utility facilities not indicated in the Contract Documents with reasonable accuracy, and for equipment on the Project necessarily idled during such work... The CONTRACTOR shall not be assessed for liquidated damages for delay in completion of the work caused by failure of the DISTRICT to provide for removal or relocation of –existing main or trunkline utility facilities. –
- (b) The CONTRACTOR shall be responsible for removal, relocation, and protection of (1) existing main or trunkline utilities located on the construction site at the time of commencement of construction that are identified in the Contract Documents and (2) all utilities, other than existing main or trunkline utilities, located on the construction site at the time of commencement of construction.
- (c) This Article shall not be construed to preclude assessment against the CONTRACTOR for any other delays in completion of the Work. Nothing in this Article shall be deemed to require the DISTRICT to indicate the presence of existing service laterals or appurtenances whenever the presence of such utilities on the construction site can be inferred from the presence of other visible facilities, such as buildings, meter junction boxes, on or adjacent to the site of the construction.
- (d) As part of the Work to be performed, CONTRACTOR shall provide the notices and proceed in accordance with Government Code Sections 4216.2, 4216.3 and 4216.4 (available at http://www.Digalert.com), and shall pay all fees charged pursuant to Government Code Section 4216, et seq.
- (e) Prior to any underground excavation and/or trenching (example: disturbance of the site of any kind, demolition of any form, trenching, digging, removing of concrete, or scraping of grass, etc.) within the CONTRACTOR's scope of Work, the CONTRACTOR shall (1) visit the construction site, examine the building(s), if any, and any work that may have been done thereon, and assess the presence of visible facilities, on or adjacent to the construction site that would

indicate the presence of underground utilities on the construction site; (2) review the plans and specifications, all applicable "as built" documents, and all other applicable Contract Documents, to ascertain the existence and location of underground utilities not identified in the Contract Documents; and (3) perform pothole testing as necessary to ascertain the existence and location of underground utilities not identified in the Contract Documents.

- (f) If the CONTRACTOR at any time discovers utility facilities not identified in the Contract Documents, or any errors or omissions in the plans and specifications, "as built" documents, or other contract Documents, the CONTRACTOR shall immediately notify the DISTRICT in writing.
- (g) Should the CONTRACTOR damage a utility service, CONTRACTOR shall provide both the DISTRICT and the ARCHITECT with notice. The DISTRICT shall have the authority to repair the damaged service, or the DISTRICT and/or ARCHITECT can direct CONTRACTOR to repair the damaged service. In the event CONTRACTOR damages a service(s) that is not the DISTRICT's responsibility to remove, relocate, and protect pursuant to subsection (a), or the CONTRACTOR does not take reasonable care as described in subsection (e), CONTRACTOR shall repair service at no cost to the DISTRICT, CONTRACTOR is required to schedule, notify and coordinate with "U.S.A. Locates" for the location(s) of all off-site services and or service connections.-
- (h) The DISTRICT will provide the CONTRACTOR the "DISTRICT's -"Locate Utilities Request Form to ensure successful scheduling and documentation of requests for locating of underground utilities to prevent damage to DISTRICT utilities and property during the construction process. Failure to comply by the CONTRACTOR which results in damage to DISTRICT's utilities and property shall obligate CONTRACTOR to make necessary repairs to damaged utilities and/or property at no cost to the DISTRICT.

ARTICLE 38. WORK TO COMPLY WITH APPLICABLE LAWS AND REGULATIONS

- (a) CONTRACTOR shall give all notices and comply with all laws, ordinances, rules, and regulations applicable to the Work as indicated and specified. All Work shall be performed in conformance with all applicable laws, ordinances, rules, and regulations, including, but not limited to California Code of Regulations, Title 24, Parts 1 through 5, Part 7, Part 9, and Title 19.
- (b) If CONTRACTOR observes that plans, drawings or specifications are at variance with any applicable law, ordinance, rule, or regulation, CONTRACTOR shall promptly notify ARCHITECT in writing and any changes deemed necessary by the ARCHITECT shall be adjusted as provided for at ARTICLE 59, CHANGES AND EXTRA WORK. If CONTRACTOR performs any Work which it knew, or through exercise of reasonable care should have known, to be contrary to such laws, ordinances, rules or regulations, and without such notice to ARCHITECT, CONTRACTOR shall bear all costs arising therefrom. Where plans, drawings or specifications state that materials, processes, or procedures must be approved by the Plan Review Agency, State Fire Marshal (SFM), or other body or agency, CONTRACTOR shall be responsible for satisfying the requirements of such bodies or agencies.

ARTICLE 39. ACCESS TO WORK

(a) DISTRICT and its representatives shall at all times have access to the Work wherever it is in preparation or progress. CONTRACTOR shall provide safe and proper facilities for such access so that DISTRICT's representatives may perform their functions.

ARTICLE 40. TIMELY PAYMENTS BY CONTRACTOR

(a) CONTRACTOR shall pay to each of its subcontractors, not later than the 10th day following each payment to CONTRACTOR by DISTRICT the respective amounts allowed CONTRACTOR on account of work performed by the respective subcontractor's to the extent of such subcontractor's interest therein.

ARTICLE 41. INTENTIONALLY LEFT BLANK

ARTICLE 42. INTENTIONALLY LEFT BLANK

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ARTICLE 44. CLEANING UP

- (a) CONTRACTOR shall at all times keep Work site free from CONTRACTOR generated debris such as waste, rubbish, and excess materials and equipment caused by this work, at the least on a daily basis. CONTRACTOR shall not leave debris under, in, or about the Work site. Upon completion of CONTRACTOR's Work, CONTRACTOR shall clean all interior and exterior materials installed by CONTRACTOR, and any areas and surfaces where debris and/or overspray has collected as a direct or indirect result of the CONTRACTOR's Work. If the project consists of any street improvements (paving / gutter and/or sidewalk surfaces), drain inlets and any pipeline facilities, such work shall also be free of any debris and sediments. CONTRACTOR shall be responsible for removing all hazardous waste from the job-site in containers provided by CONTRACTOR.
- (b) CONTRACTOR will provide dumpsters for the collecting and disposal of non-hazardous CONTRACTOR-generated waste from the Work EXCEPT as noted in the Contract Documents. CONTRACTOR shall be responsible for placing waste into such dumpsters. If CONTRACTOR fails to clean up, the DISTRICT shall do so and all of the costs thereof shall be charged to the CONTRACTOR.
- (c) The DISTRICT shall provide final cleaning after the CONTRACTOR's clean up has been completed and if not satisfactory to the DISTRICT, CONTRACTOR will be billed any cost incurred by the DISTRICT. CONTRACTOR's final cleaning shall include all clean-up as described in the summary of work.

ARTICLE 45. PATENTS, ROYALTIES, AND INDEMNITIES

(a) The CONTRACTOR shall hold and save the DISTRICT and its governing board, officers, agents, and employees harmless from liability of any nature or kind, including cost and expense, for or on account of any patented or unpatented invention, process, article, or appliance manufactured or used in the performance of the Contract, including its use by the DISTRICT, unless otherwise specifically provided in the Contract Documents, to the extent such liability arises from the negligence or willful misconduct of the CONTRACTOR.

ARTICLE 46. GUARANTEE

- (a) CONTRACTOR warrants that the Work (which includes any equipment furnished by CONTRACTOR as part of the materials) shall:
 - Be free from defects in workmanship and material; Be free from defects in any design performed by CONTRACTOR;

- (2) Be new, and conform and perform to the requirements stated in the specifications and where detail requirements are not so stated, shall conform to applicable industry standards; and
- (3) Be suitable for the use stated in the specifications.
- (b) The warranty period for discovery of defective Work shall commence on the date stamped on the Notice of Completion verifying County recordation and continue for the period set forth in the specifications or for one year if not so specified. If, during the warranty period, the Work is not available for use due to defective Work, such time of unavailability shall not be counted as part of the warranty period. The warranty period for corrected defective Work shall continue for a duration equivalent to the original warranty period.
- (c) DISTRICT shall give CONTRACTOR prompt written notice after discovery of any defective Work. CONTRACTOR shall correct any such defective Work, as well as any damage to any other part of the Work resulting from such defective Work, and shall provide repair, replacement, or reimbursement, at its sole expense, in a manner approved by the DISTRICT and with due diligence and dispatch as required to make the Work ready for use (without impact to the DISTRICT's operations) by DISTRICT, ordinary wear and tear, unusual abuse or neglect excepted. Such corrections shall include, but not be limited to, any necessary adjustments, modifications, changes of design (unless of DISTRICT's design), removal, repair, replacement or reinstallation, and shall include all necessary parts, materials, tools, equipment, transportation charges and labor as may be necessary, and cost of removal and replacement of Work shall be performed at a time and in such a manner so as to minimize the disruption to DISTRICT's use of the Work.
- (d) In the event of failure of CONTRACTOR or Surety to commence and pursue with diligence any such repairs or replacements within **five (5) days** after being notified in writing, DISTRICT is hereby authorized to proceed to have defects repaired or replaced and made good at the expense of the CONTRACTOR and the Surety who hereby agree to pay any costs and charges therefore immediately on demand.
- (e) If, in the opinion of the DISTRICT, defective Work creates a dangerous condition or requires immediate correction or attention to prevent further loss to the DISTRICT or to prevent interruption of operations of the DISTRICT, the DISTRICT will attempt to give the written notice required by this Article. If the CONTRACTOR or Surety cannot be contacted or neither complies with the DISTRICT's requirements for correction within a reasonable time as determined by the DISTRICT, the DISTRICT may, notwithstanding the provisions of this Article, proceed to make such correction or provide such attention and the costs of such correction or attention shall be charged against the CONTRACTOR and Surety. Such action by the DISTRICT will not relieve the CONTRACTOR and Surety of the guarantees provided in this Article or elsewhere in the Contract Documents.
- (f) This Article does not in any way limit the guarantees on any items for which a longer guarantee is specified or on any items for which a manufacturer gives a guarantee for a longer period. CONTRACTOR shall furnish to DISTRICT two (2) hard copies plus 3 electronic copies on compact disc, and all appropriate guarantee or warranty certificates upon completion of the Project or upon request by DISTRICT.
- (g) All guarantees required under this Article shall be in writing on the Guarantee form included in the Contract Documents or as furnished by the DISTRICT.
- (h) CONTRACTOR shall provide to DISTRICT two (2) hard copies plus 3 electronic copies of instruction and maintenance manuals for all items that require same.

(i) The rights and remedies outlined in this Article are in addition to all others available to the DISTRICT.

ARTICLE 47. DUTY TO PROVIDE COMPETENT WORKERS

- (a) CONTRACTOR and Subcontractors shall at all times enforce strict discipline and good order among their employees and shall not employ on the Work any person not skilled or competent in the work assigned to such person. It shall be the responsibility of CONTRACTOR to ensure compliance with this Article.
- (b) Any person in the employ of the CONTRACTOR or Subcontractors whom DISTRICT or ARCHITECT may deem incompetent, unfit, troublesome or otherwise undesirable shall be excluded from the Work site and shall not again be employed on it except with the written consent of DISTRICT.

ARTICLE 48. EMPLOYMENT OF LABOR/PREVAILING WAGE RATES

- (a) The Project is a public work, the Work shall be performed as a public work and pursuant to California Labor Code Section 1770 et seq., the Director of Industrial Relations has determined the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work in the locality in which the Work is to be performed, for each craft, classification or type of worker needed for the Project. Per diem wages shall be deemed to include employer payments for health and welfare, pension, vacation, apprenticeship or other training programs, and similar purposes. Copies of the rates are on file at DISTRICT's principal office. The rate of prevailing wage for any craft, classification or type of workmanship to be employed on this Project is the rate established by the applicable collective bargaining agreement which rate so provided is adopted by this reference and shall be effective for the life of this Contract or until the Director of the Department of Industrial Relations determines that another rate be adopted. It shall be mandatory upon the CONTRACTOR and on any Subcontractor to pay not less than the said specified rates to all workers employed in the execution of this Agreement.
- (b) The CONTRACTOR and any Subcontractor under the CONTRACTOR as a penalty to DISTRICT shall forfeit not more than Fifty Dollars (\$50.00) for each calendar day or portion thereof for each worker paid less than the stipulated prevailing rates for such work or craft in which such worker is employed. The difference between such stipulated prevailing wage rates and the amount paid to each worker for each calendar day or portion of a calendar day for which each worker was paid less than the stipulated prevailing wage rate shall be paid to each worker by the CONTRACTOR or Subcontractor.
- (c) Nothing contained herein shall be deemed to supersede any applicable laws, orders, or regulations issued by competent authority governing wages, hours of work of the employment of labor, nor to condone any violation of such laws, orders, or regulations.
- (d) DISTRICT shall post at appropriate conspicuous weatherproof points on the site of the Project a schedule showing the Prevailing Wage Determinations published by the Director of the California Department of Industrial Relations, which are applicable to the Project.
- (e) The CONTRACTOR and each Subcontractor shall keep or cause to be kept an accurate record for work on this Project showing the names, addresses, social security numbers, work classification, straight time and overtime hours worked and occupations of all laborers, workers and mechanics employed by them in connection with the performance of the Contract or any subcontract, and showing also the actual per diem wage paid to each of such workers, which records shall be open at all reasonable hours to inspection by DISTRICT, its officers and agents and to the representatives of the Division of Labor Law Enforcement of the State Department of

Industrial Relations. CONTRACTOR and each Subcontractor shall comply with Labor Code section 1776. The CONTRACTOR and each subcontractor shall furnish a certified copy of all payroll records directly to the Labor Commissioner monthly or more frequently, if so specified in the Contract and in a format the Labor Commissioner prescribes.

- (f) For public works contracts awarded on and after January 1, 2015, those public works projects shall be subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- (g) The CONTRACTOR shall be responsible for ensuring that the labor standards provisions are followed by its Subcontractors, and shall be responsible for the Labor Code violations of its Subcontractors.
- (h) It is the policy of the DISTRICT to strictly enforce the public works prevailing wage requirements set for in the California Labor Code. To that end, the CONTRACTOR and Subcontractors found to be repeat violators of the Labor Code are subject to debarment from bidding on, or being awarded, any public works construction contract to the extent provided by law.
- (i) As of March 1, 2015, the CONTRACTOR and any proposed Subcontractors shall not be qualified to submit a bid or to be listed in a bid or GMP proposal for the Project unless currently registered and qualified under California Labor Code section 1725.5 to perform public work as defined by Division 2, Part 7, Chapter 1 (§§1720 et seq.) of the Labor Code.
- (j) As of April 1, 2015, the CONTRACTOR and any proposed Subcontractors shall not be qualified to enter into, or engage in the performance of, the Contract unless currently registered and qualified under Labor Code section 1725.5 to perform public work.

ARTICLE 49. HOURS OF WORK

- (a) As provided in Article 3 (commencing at Section 1810), Chapter 1, Part 7, Division 2 of the Labor Code, eight (8) hours of labor shall constitute a legal day's work. The time of service of any worker employed at any time by the CONTRACTOR or by any Subcontractor on any subcontract under the Contract upon the Work or upon any part of the Work contemplated by the Contract shall be limited and restricted by the Contract to eight (8) hours per day, and forty (40) hours during any one week, except as hereinafter provided. Notwithstanding the provisions hereinabove set forth, work performed by employees of CONTRACTOR in excess of eight (8) hours per day and forty (40) hours during any one week, shall be permitted upon this public work upon compensation for all hours worked in excess of eight (8) hours per day at not less than one and one-half times the basic rate of pay.
- (b) The CONTRACTOR shall keep and shall cause each Subcontractor to keep an accurate record showing the name of and actual hours worked each calendar day and each calendar week by each worker employed by CONTRACTOR in connection with the Work or any part of the Work contemplated by the Contract Documents. The record shall be kept open at all reasonable hours to the inspection of the DISTRICT and to the Division of Labor Standards Enforcement, Department of Industrial Relations. Daily reports shall be transmitted to the ARCHITECT/DISTRICT using the form provided in the Specification Section entitled "FORMS AND REPORTS" or on a form provided by the DISTRICT.
- (c) Pursuant to Labor Code Section 1813, the CONTRACTOR or subcontractor shall pay to the DISTRICT a penalty of twenty-five Dollars (\$25) for each worker employed in the execution of this Contract by the CONTRACTOR or by any Subcontractor for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any one

calendar day and 40 hours in any one calendar week in violation of the provisions of Article 3 (commencing at Section 1810), Chapter 1, Part 7, Division 2 of the Labor Code. Regular work hours are deemed to be 7:00 a.m. to 3:30 p.m. Monday through Friday excluding holidays.

- (d) Any work performed after regular working hours, or on Saturdays, Sundays or other holidays shall be performed without additional expense to DISTRICT, unless DISTRICT has agreed to pay CONTRACTOR the premium portion of the overtime rate.
- (e) Should overtime work be required due to delays caused by CONTRACTOR, CONTRACTOR will be responsible for the costs associated with Supervision and Inspection by the DISTRICT. These costs will be deducted from the Contract Sum.

ARTICLE 50. PAYROLL RECORDS

- (a) Pursuant to the provisions of Labor Code Section 1776, the CONTRACTOR shall keep and shall cause each Subcontractor performing any portion of the Work under the Contract Documents to keep an accurate payroll record, showing the name, address, Social Security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by CONTRACTOR in connection with the Work. Each payroll record shall contain or be verified by a written declaration that is made under penalty of perjury, stating both of the following:
 - (1) The information contained in the payroll record is true and correct.
 - (2) The employer has complied with the requirements of sections 1771, 1811 and 1815 for any work performed by his or her employees on the public works project.
- (b) The payroll records enumerated under subdivision (a) shall be certified and shall be available for inspection at all reasonable hours at the principal office of the CONTRACTOR on the following basis:
 - (1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or his or her authorized representative on request.
 - (2) A certified copy of all payroll records enumerated in subdivision (a) shall be made available for inspection or furnished upon request to a representative of the DISTRICT, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the Department of Industrial Relations.
 - (3) A certified copy of all payroll records enumerated in subdivision (a) shall be made available for inspection upon request by the public or copies thereof made; provided, however, that a request by the public shall be made through either the DISTRICT, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. If the requested payroll records have not been provided pursuant to paragraph (2), the requesting party shall, prior to being provided the records, reimburse the costs of preparation by the CONTRACTOR, Subcontractors, and the entity through which the request was made. The public shall not be given access to the records at the principal office of the CONTRACTOR.

(4)	The form of certification shall be as follows:			
	I,(Name-print), the undersigned, am			
	(position in business) with the authority to act for and on behalf of			

(Name of business and/or CONTRACTOR), certify under penalty of perjury that the records or copies thereof submitted and consisting of					
(description, number of pages) are the originals or true, full and correct copies of the originals which depict the payroll record(s) of the actual disbursements by way of cash, check, or whatever form to the individual or individuals named.					
Dated:Signature:					

- (c) CONTRACTOR or subcontractor shall file a certified copy of the payroll records enumerated in subdivision (a) with the entity that requested the records within ten (10) days after receipt of a written request. In the event that the CONTRACTOR or subcontractor fails to comply within the 10-day period, the CONTRACTOR or subcontractor shall, as a penalty to the DISTRICT, forfeit twenty-five Dollars (\$25) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, these penalties shall be withheld from progress payments then due. Contractor is not subject to a penalty assessment pursuant to this provision due to the failure of a subcontractor to comply.
- (d) Any copy of payroll records made available for inspection as copies and furnished upon request to the public by the DISTRICT, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address, and social security number. The name and address of the CONTRACTOR awarded the Contract or the subcontractor performing the Contract shall not be marked or obliterated. Any copy of records made available for inspection by, or furnished to, a joint labor-management committee established pursuant to the federal Labor Management Cooperation Act of 1978 (29 U.S.C. Sec. 175a) shall be marked or obliterated only to prevent disclosure of an individual's name and social security number. A joint labor management committee may maintain an action in a court of competent jurisdiction against an employer who fails to comply with Labor Code section 1774. The court may award restitution to an employee for unpaid wages and may award the joint labor management committee reasonable attorney's fee and costs incurred in maintaining the action. An action may not be based on the employer's misclassification of the craft of a worker on its certified payroll records. Nothing stated herein limits any other available remedies for a violation.
- (e) The CONTRACTOR shall inform the DISTRICT of the location of the payroll records enumerated under subdivision (a), including the street address, city and county, and shall, within five (5) working days, provide a written notice of a change of location and address.

ARTICLE 51. APPRENTICES

- (a) The CONTRACTOR acknowledges and agrees that, if the Contract Documents involve a dollar amount greater than or a number of working days greater than that specified in Labor Code Section 1777.5, the provisions of Labor Code Section 1777.5 govern the Contract Documents. It shall be the responsibility of the CONTRACTOR to ensure compliance with this Article and with Labor Code Section 1777.5 for all apprenticing occupations.
- (b) Apprentices of any crafts or trades may be employed and, when required by Labor Code Section 1777.5, shall be employed provided they are properly registered in full compliance with the provisions of the Labor Code.

- (c) Every such apprentice shall be paid the prevailing wage paid to apprentices under the regulations of the craft or trade at which he or she is employed, and shall be employed only at the work of the craft or trade to which he or she is registered.
- (d) Only apprentices, as defined in Section 3077, who are in training under apprenticeship standards and written apprentice agreements under Chapter 4 (commencing at Section 3070), Division 3 of the Labor Code, are eligible to be employed on public works. The employment and training of each apprenticeship shall be in accordance with the provisions of the apprenticeship standards and apprentice agreements under which he or she is training or the rules and regulations of the California Apprenticeship Council.
- (e) Pursuant to Labor Code Section 1777.5, the CONTRACTOR and any Subcontractors employing workers in any apprenticeship craft or trade in performing any Work under the Contract Documents shall apply to the applicable joint apprenticeship committee for a certificate approving the CONTRACTOR or Subcontractor under the applicable apprenticeship standards for the employment and training of apprentices.
- (f) Every CONTRACTOR and Subcontractor shall submit contract award information to the applicable joint apprenticeship committee which shall include an estimate of journeyman hours to be performed under the Contract Documents, the number of apprentices to be employed and the approximate dates the apprentices will be employed.
- (g) If the CONTRACTOR or Subcontractor willfully fails to comply with Labor Code Section 1777.5, then, upon a determination of noncompliance by the Chief of the Division of Apprenticeship Standards, it:
 - (1) may be denied the right to bid on any subsequent project for one year from the date of such determination and for a period of three years for any second or subsequent violation;
 - (2) shall forfeit as a penalty to the DISTRICT one hundred dollars (\$100) per day for each calendar day of noncompliance, which shall be withheld from any payment due or to become due under the terms of this Agreement and which may also be reduced or changed by the Chief to apprentice employment rather than a penalty; and
 - (3) shall forfeit as a penalty to the DISTRICT three hundred dollars (\$300) per day for each calendar day of noncompliance.
- (h) The CONTRACTOR and all Subcontractors shall comply with Labor Code Section 1777.6, which section forbids certain discriminatory practices in the employment of apprentices.
- (i) CONTRACTOR shall become fully acquainted with the law regarding apprentices prior to commencement of the Work. Special attention is directed to Sections 1777.5, 1777.6, and 1777.7 of the Labor Code, and Title 8, California Code of Regulations, Section 200 et seq. Questions may be directed to the State Division of Apprenticeship Standards, 455 Golden Gate Avenue, San Francisco, California. The responsibility of compliance with Article 51 is with the CONTRACTOR.

ARTICLE 52. LABOR - FIRST AID

(a) The CONTRACTOR shall maintain emergency first aid treatment for CONTRACTOR's workers on the Project which complies with the Federal Occupational Safety and Health Act of 1970 (29 U.S.C.A., Sec. 651 et seq.).

ARTICLE 53. PROTECTION OF PERSONS AND PROPERTY

- (a) The CONTRACTOR shall be responsible for all damages to persons or property that occur as a result of its fault or negligence in connection with the prosecution of the Contract Documents and shall take all necessary measures and be responsible for the proper care and protection of all materials delivered and work performed until completion and final acceptance by the DISTRICT. The CONTRACTOR shall remove all mud, water, or other elements as may be required for the proper protection and prosecution of its Work. CONTRACTOR shall provide such heat, covering, and enclosures as are necessary to protect all work, materials, equipment, appliances, and tools against damage by weather conditions. All Work shall be solely at the CONTRACTOR's risk with the exception of damage to the Work caused by "acts of God" as defined in Public Contract Code Section 7105.
- (b) CONTRACTOR shall take, and require Subcontractors to take, all necessary precautions for the safety of workers and shall comply with all applicable federal, state, local and other safety laws, standards, orders, rules, regulations, and building codes to prevent accidents or injury to persons on, about, or adjacent to the Work site and to provide a safe and healthful place of employment. CONTRACTOR shall furnish, erect, properly maintain at all times, and remove as required by other scheduled activities, as directed by DISTRICT or ARCHITECT or as required by the conditions and progress of work, all necessary safety devices, safeguards, construction canopies, signs, audible devices for protection of the blind, safety rails, belts and nets, barriers, lights, and watchmen for protection of workers and the public and shall post danger signs warning against hazards created by such features in the course of construction. CONTRACTOR shall designate a responsible employee, whose duty shall be to post information regarding protection and obligations of workers and other notices required under occupational safety and health laws, to comply with reporting and other occupational safety requirements, and to protect the life, safety, and health of workers. The CONTRACTOR shall report the name and position of the person so designated in writing to DISTRICT. CONTRACTOR shall correct any violations of safety laws, standards, orders, rules, or regulations. Upon the issuance of a citation or notice of violation by the Division of Occupational Safety and Health, the CONTRACTOR at CONTRACTOR's expense shall correct such violation immediately.
- (c) In an emergency affecting safety of person or of Work or of adjoining property, CONTRACTOR, without special instruction or authorization from ARCHITECT or DISTRICT, is hereby permitted to act, at its discretion, to prevent such threatened loss or injury; and CONTRACTOR shall so act if so authorized or instructed by ARCHITECT or DISTRICT. Any compensation claimed by CONTRACTOR on account of emergency work shall be determined by written agreement with the DISTRICT.
- (d) CONTRACTOR shall take adequate precautions to protect existing roads, sidewalks, curbs, pavements, utilities, adjoining property and structures (including, without limitation, protection from settlement or loss of lateral support), and to avoid damage thereto, and repair any damage thereto caused by construction operations.
- (e) CONTRACTOR shall (unless waived by the DISTRICT in writing):
 - (1) When performing new construction on existing sites, become informed and take into specific account the maturity of the students on the site; and perform work which may interfere with school routine before or after school hours; enclose working area with a substantial barricade; and arrange work to cause a minimum amount of inconvenience and danger to students and faculty in their regular school activities.

- (2) Provide substantial barricades around any shrubs or trees indicated to be preserved.
- (3) Deliver materials to the building area over the route designated by ARCHITECT.
- (4) When directed by DISTRICT, take preventive measures to eliminate objectionable dust caused by CONTRACTOR's work. Should the contractor not maintain proper dust control the DISTRICT will provide dust control with all costs being the responsibility of the CONTRACTOR.
- (5) Enforce all instructions of DISTRICT and ARCHITECT regarding signs, advertising, fires, and smoking and require that all workers comply with all regulations while on construction site.
- (6) Take care to prevent disturbing or covering any survey markers, monuments, or other devices marking property boundaries or corners. If such markers are disturbed by accident, an approved civil engineer at no cost to the DISTRICT shall replace them.

ARTICLE 54. NON-DISCRIMINATION

(a) In the performance of the terms of this Agreement, CONTRACTOR agrees that it will not engage in nor permit such Subcontractor as it may employ to engage in unlawful discrimination in employment of persons because of the race, religious creed, color, national origin, ancestry, physical handicap, medical condition, marital status, or sex of such persons.

ARTICLE 55. SCHEDULE OF VALUES AND PROGRESS PAYMENT APPLICATIONS

- (a) CONTRACTOR shall furnish on a form approved by DISTRICT:
 - (1) Within ten (10) days of Notice to Proceed and commensurate with the specification section entitled SCHEDULE OF VALUES, provide a detailed preliminary estimate giving a complete breakdown of Contract Price for each area of the project and/or site, which shall include all Subcontractor/supplier agreements showing the dollar amounts of these agreements to justify the schedule of values, and showing separate line items for the material cost(s) and installation cost(s).
 - (2) A periodical itemized estimate of Work done for purpose of making partial payments thereon.
 - (3) Within **ten (10) days** of a request by DISTRICT, a schedule of estimated monthly payments which shall be due CONTRACTOR under the **Contract Documents**.
- (b) Values employed in making up any of these schedules are subject to the ARCHITECT's written approval and will be used only for determining the basis of partial payments and will not be considered as fixing a basis for additions to or deductions from contract price.
 - (1) Unless otherwise agreed in writing, payment for CONTRACTOR's mobilization costs shall be cost loaded as follows:

Contract Completion Percentage	Payment for Mobilization Percentage		
When 5% of the Contract Sum is billed, then	50% of mobilization cost can be billed.		
When 10% of the Contract Sum is billed,	25% of mobilization cost can be billed.		
then			
When 20% of the Contract Sum is billed,	20% of mobilization cost can be billed.		
then			

When	50%	of the	Contract	Sum	is	billed,
then						

5% of mobilization cost can be billed.

- (c) Materials included in the progress payments shall be stored properly and protected as required to prevent damage, including but not limited to, rust, dents, scratches, and decay. Materials stored on-site and subject to payment, shall be gated and secured to prevent theft and/or vandalism. When the CONTRACTOR requests payment for materials not incorporated in the Work, the following terms and conditions shall apply:
 - (1) For permanent materials delivered to the project site, or stored in an approved location off-site, an allowance of one hundred percent (100%) of the material costs plus freight charges as invoiced and less retention may be made. The allowance will be based upon validated invoices or bills for such materials, including freight charges, and a copy thereof shall be made a part of the documented records for the project. All permanent materials approved for payment will have been tested by the DISTRICT for compliance with the requirements of the Contract Documents. Payment will only be made for permanent materials that conform to the requirements of the Contract Documents.
 - (2) No allowance shall be made for fuels, form lumber, false work, temporary structures, or other materials of any kind that will not become an integral part of the finished contraction.
 - (3) All permanent materials, for which an allowance is requested, shall be stored in an approved manner where damage is not likely to occur. If any of the store materials are lost or become damages in any manner, CONTRACTOR shall be responsible for repairing or replacement of such damaged materials. The value of the lost or damaged materials permanent materials shall be deducted from the CONTRACTOR's subsequent progress payments until replacement has been accomplished.
 - (4) Permanent materials, for which payment has been made, either wholly of partially, shall not be removed from the approved location until such time that it is incorporated into the Work, unless approved by the DISTRICT and/or the ARCHITECT.
 - (5) The following must accompany the written request for payment of stored materials, if required by the DISTRICT:
 - (A) Consent of the Surety specifying the material type and the bid items in which the material is to be used.
 - (B) Validating invoices showing that payment for the material has been made.
 - (C) A notarized statement from CONTRACTOR attesting that the invoices, as submitted do not include charges and/or fees for placing, handling, erecting or any other charges and/or markups other than the actual material cost, sales tax(es) if applicable, and freight charges.
 - (D) Bill of lading showing delivery of the material.
 - (E) Inspection test reports, and certifications if required by the Contract Documents.
 - (F) CONTRACTOR shall obtain a negotiable warehouse receipt, endorsed over to DISTRICT for materials and/or equipment stored in an off-site warehouse.
 - (G) Certificate of insurance clearly indicating that the materials or equipment is fully insured against theft, fire, vandalism, malicious mischief, as well as other coverage required under the Contract Documents.
 - (6) Nothing in these General Conditions shall be interpreted as requiring DISTRICT to pay for stored materials. DISTRICT shall decide on a case-by-case basis whether it will pay for stored materials. Some factors DISTRICT will consider are: CONTRACTOR's ability to meet the Project Schedule and milestones, the effectiveness of CONTRACTOR's quality

control plan, how record drawings are being maintained and kept up, the status of the material submittals, and the on-going cleanliness of the Project and the Project Site. No payment will be made for stored materials that have not been submitted and accepted.

- (7) If the permanent materials are stored off-site, CONTRACTOR must pay DISTRICT's representative's transportation and lodging to see the permanent materials.
- (8) Full title to the materials and/or equipment shall vest with DISTRICT at the time of delivery to the site, warehouse, or other storage location.
- (d) Commensurate with the Articles entitled PAYMENTS and WAIVER AND RELEASE FORMS and other requirements of the Contract, and upon receipt of the ARCHITECT's approval of the Request for Payment, the DISTRICT will subtract a sum equal to five percent (5%) of the value of the Work performed up to the last day of the previous month, less the aggregate of previous payments. The value of the Work completed shall be an estimate only. No inaccuracy or error in said estimate shall operate to release the CONTRACTOR, or any surety, from damages arising from such Work or from enforcing each and every provision of this Contract, and the DISTRICT shall have the right subsequently to correct any error made in any estimate for payment. The CONTRACTOR shall not be entitled to have any payment requests processed, or be entitled to have any payment made for Work performed, so long as any lawful or proper direction given by the DISTRICT concerning the Work, or any portion thereof, remains uncomplied with. At any time after fifty percent (50%) of the Contract work has been completed and the DISTRICT's Board, in its sole discretion, finds that satisfactory progress is being made, the DISTRICT may choose not to subtract the retention from remaining payment requests, and upon receipt of the CONTRACTOR's bonding company letter of approval for such.
- (e) DISTRICT shall have the right, if necessary for the protection of the DISTRICT, to issue joint checks made payable to the CONTRACTOR and Subcontractors and/or material or equipment suppliers. The joint check payees shall be responsible for the allocation and disbursement of funds included as part of any such joint payment. However, DISTRICT has no duty to issue joint checks. In no event shall any joint check payment be construed to create any contract between the DISTRICT and a Subcontractor of any tier, any obligation from the DISTRICT to such Subcontractor, or rights in such Subcontractor against the DISTRICT.

ARTICLE 56. CONTRACTOR CLAIMS

- If the CONTRACTOR claims compensation for any damage sustained by reason of the acts of (a) the DISTRICT or its agents, or if the CONTRACTOR disagrees with the DISTRICT's or Architect's decisions regarding a CONTRACTOR's Change Order Request (COR), the CONTRACTOR shall provide written "Notice" to the DISTRICT within (5) days of the earliest of the following events: (a) the Completion of the Work; (b) the thirtieth (30th) continuous day without labor by Contractor; or (c) Contractor's submission of a final payment application, and provide within fourteen (14) days of that event the factual basis supporting the claim (unless otherwise specified in writing by the DISTRICT). The written "Notice" shall state the summary points for which the factual basis will support the claim and cite in detail the Contract Documents (including plans and specifications) upon which the claim is to be based. CONTRACTOR's failure to notify the DISTRICT within such a period shall be deemed a waiver and relinquishment of such a claim. If such notice is given within the specified time, District shall respond in accordance with the procedures set forth herein. Refer to the Articles entitled, "DEFINITIONS", "DISPUTES - CLAIMS PROCEDURE", "CHANGES AND EXTRA WORK", "NOTICE" and "WAIVER AND RELEASE FORMS" for related Contract requirements.
- (b) In addition, on or before the end of the month for which the claim has been filed, the CONTRACTOR shall also file with the DISTRICT the **WAIVER AND RELEASE FORMS**, for

which the claim and the amount of the claim are identified. If the claim is not indicated on the **WAIVER AND RELEASE FORMS**, CONTRACTOR's claim shall be forfeited and invalidated and it shall not be entitled to consideration for time or payment on account of any such claim.

- (c) Pending final resolution of any Claim, unless otherwise agreed to in writing, the CONTRACTOR shall proceed diligently with performance of the Work, and the DISTRICT shall continue to make any undisputed payments in accordance with the Contact Documents.
- I,______, being the_____ (Must be an officer) of____ (CONTRACTOR), declare under penalty of perjury under the laws of the State of California, and do personally certify and attest that: I have thoroughly reviewed the attached claim for additional cost and/or extension of time, and know its contents, and said claim is made in good faith; the supporting data is truthful, accurate and complete; that the amount requested accurately reflects the adjustment for which the CONTRACTOR believes the DISTRICT is liable; and further, that I am familiar with California Penal Code section 72 pertaining to false claims, and further know and understand that submission or certification of a false claim may lead to fines, imprisonment and/or other severe legal consequences.

 By: ______

CONTRACTOR understands and agrees that any claim submitted without this certification does not meet the terms of the Contract Documents, that DISTRICT or DISTRICT representatives, may reject the claim on that basis and that unless CONTRACTOR properly and timely files the claim with the certification, CONTRACTOR cannot further pursue the claim in any forum. A condition precedent will not have been satisfied.

(e) Failure to request money based on costs, or time extensions, as part of a COR constitutes a complete waiver of CONTRACTOR's right to claim the omitted money or time. All money or time for an issue must be included in the COR at the time submitted.

ARTICLE 57. DISPUTES - CLAIMS PROCEDURE

- (a) Claims shall be handled pursuant to the procedures set forth in Public Contract Code section 9204, including claim, written response, payments, meet and confer conference, statement of disputed and undisputed portions after the meet and confer conference and non-binding mediation, and Government Code claim provisions as set forth below. In addition, for claims that are \$375,000 or less, the provisions of Public Contract Code section 20104 et. seq. also apply, to the extent they do not conflict with Public Contract Code section 9204.
 - (1) DISTRICT shall conduct a reasonable review of the claim and shall respond in writing to any written claim within 45 days of receipt of the claim. During that 45 day period, plus any extension, DISTRICT may request in writing additional documentation supporting the claim or relating to defenses to the claim the DISTRICT may have against the CONTRACTOR. DISTRICT shall review any additional documentation CONTRACTOR supplies in response to that request within the 45 day, plus any extension, timeline. After receipt of a claim, the 45-day period may be extended by DISTRICT and CONTRACTOR. The written response shall identify which portion of the claim is disputed and what portion is undisputed. If DISTRICT needs approval from its governing board to provide the written response, and the governing board does not meet within the 45 days or any extended period of time, then the DISTRICT shall have up to

three days after the next publicly noticed meeting of the governing board to provide the written response. Any payment due on an undisputed portion of the claim shall be processed and made within sixty (60) days after the DISTRICT issues the written response. DISTRICT's failure to respond to a claim within the above time periods or to otherwise meet the above time requirements shall result in the claim being deemed rejected in its entirety.

- If the CONTRACTOR disputes the DISTRICT's written response, or the DISTRICT (2) fails to respond within the time prescribed, the CONTRACTOR may so notify the DISTRICT, in writing, either within 15 days of receipt of the DISTRICT's response or within 15 days of the DISTRICT's failure to respond within the time prescribed, respectively, and demand an informal conference to meet and confer for settlement of the issues in dispute. Upon a written demand sent by registered or certified mail return receipt requested, the DISTRICT shall schedule a meet and confer conference for settlement of the dispute, which shall take place within 30 days of the demand. Upon written agreement of the DISTRICT and CONTRACTOR, the conference may take place during regularly scheduled Project meetings. If CONTRACTOR fails to timely notify the DISTRICT that it wishes to meet and confer, then CONTRACTOR will have waived all rights to (a) recover money or time on the issues for which a claim was required, (b) submit a Government Code claim for such money or time, and (c) initiate any action, proceeding or litigation for such money or time. CONTRACTOR will not have satisfied a condition precedent or exhausted administrative remedies.
- (3) Within ten (10) business days after the conclusion of the meet and confer conference, the DISTRICT shall give a written statement to the CONTRACTOR identifying the portion of the claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the claim shall be processed and made within sixty (60) days after the DISTRICT issues the written statement. Within ten (10) business days of issuance of DISTRICT's written statement, CONTRACTOR shall identify in writing the disputed portion of the claim that shall be submitted to nonbinding mediation (which may consist of any nonbinding process, including but not limited to neutral evaluation or a dispute review board), with the DISTRICT and CONTRACTOR sharing the costs equally. The DISTRICT and CONTRACTOR shall mutually agree to a mediator within ten (10) business days after the CONTRACTOR has identified in writing the disputed portion of the claim. If they cannot agree upon a mediator, then each shall select a mediator and those two mediators shall select a qualified neutral third party to mediate the disputed portion of the claim. (Each party shall bear the fees and costs its respective mediator charged in connection with the selection of the neutral mediator). The parties may mutually waive in writing the requirement for mediation. If CONTRACTOR fails to timely notify the DISTRICT in writing that it wishes to mediate pursuant to this paragraph, CONTRACTOR will have waived all right to further pursue the claim. The parties shall reasonably cooperate to schedule and attend a mediation as soon as reasonably possible. DISTRICT's failure to respond to the claim within the above time periods or to otherwise meet the above time requirements shall result in the claim being deemed rejected in its entirety.
- (4) If the claim or any portion remains in dispute after the mediation and CONTRACTOR wishes to pursue it, the CONTRACTOR must file a timely and proper Government Code claim. The filing of a Government Code claim is specifically required in addition to all contractual procedures described herein. Failure to timely file a Government Code claim shall act as complete waiver of CONTRACTOR's rights to (a) recover money or time on the issues for which a Government Code claim was required, and (b) initiate any action, proceeding or litigation for such money or time. CONTRACTOR will not have satisfied a condition precedent or exhausted administrative remedies. DISTRICT and

CONTRACTOR shall proceed with the Government Code claim according to Government Code, Section 900 et seq., and as otherwise permitted by law. For purposes of the applicable Government Code provisions, and as provided in Public Contract Code section 20104.2(e), the running of the time period within which a CONTRACTOR must file a Government Code claim shall be tolled from the time the CONTRACTOR submits a written claim until the time that the claim is denied.

- (a) Despite submission or rejection of a COR or claim, the CONTRACTOR shall proceed diligently with performance of the Work as directed by DISTRICT, and the DISTRICT shall continue to make any undisputed payments in accordance with the Contract Documents.
- (b) All meetings and correspondence relative to disputes and claims, which involve offers of good faith and negotiations, are subject to the Evidence Code section 1152 exclusions.

ARTICLE 58. PAYMENTS

- (a) Each month, on a date to be determined by the DISTRICT, the CONTRACTOR shall be entitled to submit a progress payment invoice for unpaid Work provided to the DISTRICT. The invoice shall be on a form approved and/or provided by the DISTRICT and submitted to the PROJECT INSPECTOR for review. Within seven (7) days of submission, the ARCHITECT will review the CONTRACTOR's invoice for legitimacy, and if any corrections or adjustments are required, CONTRACTOR shall be required to resubmit the corrected invoice within three (3) days of the request. Upon receipt of the corrected invoice, the ARCHITECT will verify the corrections. DISTRICT, within thirty (30) days after receipt of the invoice from the ARCHITECT shall pay the CONTRACTOR a sum equal to ninety-five percent (95%) of value of the CONTRACTOR's invoice. Payments for Change Order items can be included in the CONTRACTOR's invoice, that is after the Change Order has been fully executed and approved by the DISTRICT Governing Board and/or authorized representative. ARCHITECT will endeavor to provide DISTRICT with signed copies of the CONTRACTOR's invoice on or before seven (7) days of receipt from CONTRACTOR. Work completed as estimated shall be an estimate only and no inaccuracy or error in said estimate shall operate to release CONTRACTOR or Surety from any damages arising from such work or from enforcing each and every provision of the Contract Documents, and DISTRICT shall have the right subsequently to correct any error made in any estimate for payment. CONTRACTOR SHALL NOT BE ENTITLED TO HAVE ANY PAYMENT ESTIMATES PROCESSED OR BE ENTITLED TO HAVE ANY PAYMENT FOR WORK PERFORMED SO LONG AS ANY LAWFUL OR PROPER DIRECTION CONCERNING WORK, OR ANY PORTION THEREOF, GIVEN BY THE DISTRICT OR ARCHITECT REMAINS UNCOMPLIED WITH BY THE CONTRACTOR.
- (b) DISTRICT has discretion to require from the CONTRACTOR any of the following information with the application for payment:
 - (1) certified payroll covering the period of the prior application for payment;
 - (2) unconditional waivers and releases from all Subcontractors/suppliers for which payment was requested under the prior application for payment;
 - (3) receipts or bills of sale for any items.
 - (4) Signature of the Inspector, confirming that the maintenance of the Record Drawings is being kept up-to-date, and that the Record Drawings are not being used as a construction set
- (c) Before payment is made hereunder, a certificate in writing shall be signed by the Project Inspector stating the Contract Documents have been adhered to and to confirm the estimates in the certification of application for payment, then submitted to the ARCHITECT. The ARCHITECT shall state the work for which the payment is claimed has been performed in general conformance with the terms of the Contract Documents and that the amount stated in

the certificate is due under the terms of the Contract Documents, in which the certificate shall be attached to and made a part of the application made and filed with the DISTRICT, provided that if the ARCHITECT or the Project Inspector shall, within **three (3) days** after written demand therefore, fail to deliver such certificate to the DISTRICT, the CONTRACTOR may file its application with the DISTRICT without said certificate, but together with such application shall file a statement that demand was made for such certificate and that the same was refused. Thereupon, the DISTRICT will either allow said application as presented or shall reject all or part of it. It is understood, moreover, that the certificate of the ARCHITECT shall not be conclusive upon the DISTRICT, but shall be advisory only.

- (d) NO PAYMENT BY DISTRICT HEREUNDER SHALL BE INTERPRETED SO AS TO IMPLY THAT DISTRICT HAS INSPECTED, APPROVED, OR ACCEPTED ANY PART OF THE WORK. The final payment of five percent (5%) of the value of the Work done under the Contract Documents, if unencumbered, shall be made **thirty-five (35) days** after recording by the DISTRICT of the Notice of Completion. ACCEPTANCE WILL BE MADE ONLY BY ACTION OF THE GOVERNING BOARD OF DISTRICT.
- (e) Unless otherwise provided, on or before making request for final payment of the undisputed amount due under the Contract Documents, CONTRACTOR shall submit to DISTRICT, in writing a summary of all claims for compensation under or arising out of the Contract Documents which were timely filed. The acceptance by CONTRACTOR of the payment of the final amount shall constitute a waiver of all claims against DISTRICT under or arising out of the Contract Documents, except those previously made, in a timely manner and in writing, and identified by CONTRACTOR as unsettled at the time of CONTRACTOR's final request for payment.

ARTICLE 59. CHANGES AND EXTRA WORK

- (a) DISTRICT may, as provided by law and without affecting the validity of the Contract Documents, order changes, modifications, deletions, and extra work by issuance of written change orders from time to time during the progress of the Project, with the Contract Sum and time being adjusted accordingly. All such work shall be executed under conditions of the original Contract Documents. DISTRICT has discretion to order changes on a "Unit Price," "Negotiated Sum," or "Time and Material" basis with adjustments to time made after CONTRACTOR has justified the impact on the critical path of the Project. The following records shall also be kept by CONTRACTOR:
 - (1) CONTRACTOR shall maintain its records in such a manner as to provide a clear distinction between the direct costs of any extra work and/or deductive work and the original Contract Work. This requirement pertains to the costs for wholly or partially approved Change Order Requests (COR's), Construction Change Directives (CCD's), Change Orders (CO's) and work CONTRACTOR considered to be potential Change Orders.
 - (2) CONTRACTOR shall furnish within seven (7) days after the Notice to Proceed, a complete listing of CONTRACTORS and Subcontractors hourly labor rates, indicating the direct hourly wage rate, payroll taxes and insurance costs.
- (b) Notwithstanding any other provision in the Contract Documents, the adjustment in the Contract Sum, if any, and the adjustment in the Contract Time, if any, set out in a change order shall constitute the entire compensation and/or adjustment in the Contract Time due CONTRACTOR arising out of the change in the work covered by the change order unless otherwise provided in the change order. The amount of the compensation due CONTRACTOR shall be calculated pursuant to **subparagraph (e)** of this Article. The entire compensation shall not include any additional charges not set forth in **subparagraph (e)** and shall not include delay damages (due

to processing of a change order, refusal to sign a change order) indirect, consequential, and incidental costs including any Project management costs, extended home office and field office overhead, administrative costs and profit other than those amounts authorized under **subparagraph** (e) of this Article.

- (c) In giving instructions, ARCHITECT shall have authority to make minor changes in the Work, not involving a change in cost, and not inconsistent with the purposes of the Project. The DISTRICT's authorized representative may authorize changes in work involving a change in cost and/or time. Except in an emergency endangering life or property, no extra work or change shall be made unless pursuant to a written order from DISTRICT, authorized by DISTRICT'S representative, and no claim for addition to Contract Sum shall be valid unless so ordered.
- (d) If the ARCHITECT determines that work required to be done constitutes extra work outside the scope of the Contract Documents, the ARCHITECT shall issue a request for a detailed proposal (RFP) or issue a Construction Change Directive (CCD) to the CONTRACTOR. CONTRACTOR will respond with a detailed proposal (COR) upon receipt of the RFP or CCD within fourteen (14) days of receipt of such documents. If the work is to be performed by a Subcontractor, CONTRACTOR must include a detailed bid from the Subcontractor.
- (e) Value of any such extra work, change, or deduction shall be determined at the discretion of DISTRICT in one or more of the following ways:
 - (1) By "**Unit Prices**" contained in CONTRACTOR's original bid and incorporated in the Contract Documents or fixed by subsequent "**Negotiated Sum**" agreement between DISTRICT and CONTRACTOR.
 - (2) By cost of labor and material and percentage for overhead and profit ("time and material"). If the value is determined by this method the following requirements shall apply:
 - (A) Daily Reports by CONTRACTOR.
 - General. At the close of each working day, the CONTRACTOR shall submit a (i) daily report to the Inspector, on forms approved by the DISTRICT, together with applicable delivery tickets, listing all labor, materials, and equipment involved for that day, and for other services and expenditures when authorized concerning extra work items, including any schedule delay days required. An attempt shall be made to reconcile the report daily, and the Inspector and the CONTRACTOR shall sign it. In the event of disagreement, pertinent notes shall be entered by each party to explain points that cannot be resolved immediately. Each party shall retain a signed copy of the report. Reports by Subcontractors or others shall be submitted through the CONTRACTOR. The CONTRACTOR shall organize and forward copies of the CONTRACTOR's and Inspector's reports to the ARCHITECT upon the completion of each "Time and Material" activity. ANY REPORTS NOT SUBMITTED IN A TIMELY MANNER AND NOT SIGNED BY THE INSPECTOR SHALL NOT BE CONSIDERED AS A PART OF THE COSTS CONSIDERED FOR THE CHANGE ORDER. THE CONTRACTOR SHALL NOTIFY THE INSPECTOR PRIOR TO STARTING THE WORK EACH DAY.
 - (ii) Labor. The report shall show names of workers, classifications, and hours worked and hourly rate. Project Superintendent expenses are not allowed.
 - (iii) Tool and Equipment Rental. No payment will be made for the use of tools which have a replacement value of **\$250** or less or where an invoice is not provided.

Regardless of ownership, the rates to be used in determining equipment rental costs shall not exceed listed rates prevailing locally at equipment rental sources, or distributors, at the time the work is performed. The rental rates paid shall include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs, and maintenance of any kind, depreciation, storage, insurance, and all incidentals. Necessary loading and transportation costs for equipment used on the extra work shall be included.

If equipment is used intermittently and, when not in use, could be returned to its rental source at less expense to the DISTRICT than holding it at the Work site, it shall be returned, unless the CONTRACTOR elects to keep it at the Work site at no expense to the DISTRICT.

All equipment shall be acceptable to the ARCHITECT, in good working condition, and suitable for the purpose for which it is to be used. Manufacturer's ratings and manufacturer's approved modifications shall be used to classify equipment and it shall be powered by a unit of at least the minimum rating recommended by the manufacturer.

- (iv) Equipment. The report shall show type of equipment, size, identification number, and hours of operation, including loading and transportation, if applicable, and hourly/daily cost.
- (v) Other Services and Expenditures. Other services and expenditures shall be described in such detail as the DISTRICT may require.

(B) Basis for Establishing Costs

- (i) Labor. The costs of labor will be the actual cost for wages prevailing locally for each craft classification or type of workers at the time the extra work is done, plus employer payments of payroll taxes and insurance, health and welfare, pension, vacation, apprenticeship funds, and other direct costs resulting from federal, state or local laws, as well as assessments or benefits required by lawful collective bargaining agreements. In no event shall the total cost of all employer payments exceed 20% of the actual cost for wages. The use of labor classifications, which would increase the extra work cost, will not be permitted unless the CONTRACTOR establishes the necessity for such additional costs. Labor costs for equipment operators and helpers shall be reported only when such costs are not included in the invoice for equipment rental.
- (ii) Materials. The cost of materials reported shall be at invoice or lowest current price at which such materials are locally available and delivered to the Work site in the quantities involved, plus sales tax, freight and delivery. The DISTRICT reserves the right to approve materials and sources of supply, or to supply materials to the CONTRACTOR if necessary for the progress of the Work. No markup shall be applied to any material provided by the DISTRICT.
- (iii) Tool and Equipment Rental. No payment will be made for the use of tools which have a replacement value of \$250 or less or where an invoice is not provided. Regardless of ownership, the rates to be used in determining equipment rental costs shall not exceed listed rates prevailing locally at equipment rental source, or distributors, at the time the work is performed. The rental rates paid shall include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs, and maintenance of any kind, depreciation, storage, insurance, and all incidentals. Necessary loading and transportation costs for equipment used on the extra work shall be included. If equipment is used

intermittently and, when not in use, could be returned to its rental source at less expense to the DISTRICT than holding it at the Work site, it shall be returned, unless the CONTRACTOR elects to keep it at the Work site at no expense to the DISTRICT. All equipment shall be acceptable to the ARCHITECT, in good working condition, and suitable for the purpose for which it is to be used. Manufacturer's ratings and manufacturer's approved modifications shall be used to classify equipment and it shall be powered by a unit of at least the minimum rating recommended by the manufacturer.

- (iv) Other Items. The DISTRICT may authorize other items, which may be required on the extra work. Such items include labor, services, material, and equipment which are different in their nature from those required by the Work and which are of a type not ordinarily available from the CONTRACTOR or any of the Subcontractors. Invoices covering all such items in detail shall be submitted with the request for payment.
- (v) Invoices. Vendors' invoices for material, equipment rental, and other expenditures shall be submitted with the request for payment. If invoices or other documentation does not substantiate the request, the DISTRICT may establish the cost of the item involved at the lowest price, which was current at the time of the report.
- (3) The following form for "EXTRA WORK and/or DEDUCTIVE WORK" and the "OVERHEAD & PROFIT (O&P) PERCENTAGE SCHEDULE" shall be used as applicable by the provision in the Contract Documents, the CONTRACTOR shall provide written "Notice" to the DISTRICT within five (5) days after sustaining of such damage, or being notified of an adverse decision, and provide within fourteen (14) days of the event the factual basis supporting the claim (unless otherwise specified). The written "Notice" shall state the summary points for which the factual bases will support the claim and cite in detail the Contract Documents (including plans and specifications) upon which the claim is to be based. CONTRACTOR's failure to notify the DISTRICT within such a period shall be deemed a waiver and relinquishment of such a claim. If such notice is given within the specified time, the procedure for its consideration shall be as stated above in these General Conditions. Refer to the Articles entitled, "DEFINITIONS," "CONTRACTOR CLAIMS," "DISPUTES CLAIMS PROCEDURE," "NOTICE" and "WAIVER AND RELEASE FORMS" for related Contract requirements. The claim, once submitted, shall be a "Certified Claim."

In addition, on or before the end of the month for which the claim has been filed, the CONTRACTOR shall also file with the DISTRICT the **WAIVER AND RELEASE FORMS**, for which the claim and amount of the claim is identified. If the claim is not indicated on the **WAIVER AND RELEASE FORMS**, CONTRACTOR's claim shall be forfeited and invalidated and it shall not be entitled to consideration for time or payment on account of any such claim.

(4) If DISTRICT and CONTRACTOR fail to agree to the quantification of costs and/or time to be placed into a Change Order, the DISTRICT at its own discretion may issue a Construction Change Directive (CCD) for those costs and/or time impacts that is deemed appropriate for the changed work conditions. Notwithstanding the lack of agreement upon a Change Order, the CONTRACTOR shall proceed immediately with the changed work upon receipt of a CCD. If CONTRACTOR disputes the CCD, CONTRACTOR may make a claim pursuant to the Article entitled "DISPUTES".

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FORM FOR EXTRA WORK AND/OR DEDUCTIVE WORK

SUBCONTRACTOR WORK (list each if more than one)		ADDITIVE	DEDUCTIVE
1	SUBCONTRACTOR LABOR TOTAL ①	\$	\$
2	SUBCONTRACTOR MATERIAL TOTAL ①,	\$	\$
3	SUBCONTRACTOR EQUIPMENT TOTAL ①,	\$	\$
4	SUBTOTAL #1 (LINES 1, 2 & 3)	\$	\$
5	SUBCONTRACTOR'S OVERHEAD AND PROFIT FOR SUBTOTAL #1 (LINE 4) ③	\$	\$
6	SUBTOTAL #2 (LINES 4 & 5) ③	_\$	

CONTRA	CTOR'S WORK	ADDITIVE	DEDUCTIVE
7	CONTRACTOR LABOR TOTAL ①	\$	\$
8	CONTRACTOR MATERIAL TOTAL ①,	\$	\$
9	CONTRACTOR EQUIPMENT TOTAL ①,	\$	\$
10	SUBTOTAL #3 (LINES 7, 8 & 9)	\$	\$
11	CONTRACTOR'S OVERHEAD AND PROFIT FOR SUBTOTAL #3 (LINE 10) ③	\$	\$
12	Contractor's Overhead and Profit for subtotal #2 (Line 6) 3	\$	\$
13	SUBTOTAL #4 (LINES 10, 11& 12)	\$_	

14	SUM OF SUBTOTALS #2 & #4	\$	_ \$
15 16	CONTRACTOR'S BOND NET TOTAL FOR C.O.R. (5)□	\$ \$	\$

①: Attach itemized list(s) indicating hours, rates, material quantity, material costs, and unit costs

②: Include the cost for taxes.

③: Refer to the Overhead and Profit Schedule

④: Contractor's bond and liability insurance premium, if in fact actual bonds and insurance are to be purchased. Total costs shall not exceed 2% of the Net Total (line 16). Refer to the O&P Schedule.

⁽⁵⁾ Includes all direct and indirect costs, including but not limited to, acceleration, cumulative effect of the change(s), expediting the Work, Fragnets, etc.

NOTE: OVERHEAD AND PROFIT SHALL BE CALCULATED ON THE NET AMOUNT OF THE CHANGE ORDER

OVERHEAD & PROFIT (O&P) PERCENTAGE SCHEDULE

- Refer to the O&P Schedule below. The cost of the work does not include the overhead and profit mark-up's.
- (ii) For all work, the CONTRACTOR's Bond and Liability Insurance Premium may be added in onto the "Form for EXTRA WORK and/or DEDUCTIVE WORK."
- (iii) The O&P Schedule shall be used for "Negotiated Sum" and/or "Time and Materials" work. Unit Price work shall not have the overhead and profit mark-up applied to the work, on the basis that the Unit Price includes overhead and profit margins.

	Work by Subcontractor less than or equal to \$2,500	Work by Subcontractor more than \$2,500	Work by CONTRACTOR less than or equal to \$2,500	Work by CONTRACTOR more than \$2,500
Subcontractor Overhead & Profit	20%	15%		
CONTRACTOR Overhead	10%	5%	15%	10%
& Profit \$\(\pi = \pi	Excluding Bond Premium	Excluding Bond Premium	Excluding Bond Premium	Excluding Bond Premium
Total Overhead and Profit, not to exceed:	30%	20%	15%	10%

- (4) For "Negotiated Sum" and "Time and Material" pricing methods, the specified overhead and profit figures are defined and are agreed to include, but not limited to, the following:
 - (A) Home office administration costs
 - (B) Job site administration costs
 - (C) Small tools (Less than \$250 capital cost per item)
 - (D) Project staff and company vehicles
 - (E) Change Order preparation, procurement and set-up (including all payroll costs and fringe benefits), estimating, supervising, expediting, drafting, and clerical/secretarial services.
 - (F) As-Built Drawing maintenance
 - (G) General Supervision of the work (Direct Supervision may be included)
 - (H) Time & Material documentation procedures
 - (I) The handling, transportation and warehousing of materials other than direct identifiable cost of specific deliveries, or as included in the price of the material.
 - (J) Time Extension request or recovery schedule preparation
- (5) IT IS EXPRESSLY UNDERSTOOD THAT THE VALUE OF SUCH EXTRA WORK OR CHANGES, AS DETERMINED BY ANY OF THE AFOREMENTIONED METHODS, EXPRESSLY INCLUDES ANY AND ALL OF CONTRACTOR'S COSTS AND EXPENSES, BOTH DIRECT AND INDIRECT, RESULTING FROM ADDITIONAL TIME REQUIRED ON THE PROJECT, OR RESULTING FROM DELAYS TO THE PROJECT, INCLUDING BUT NOT LIMITED TO ACCELERATION, CUMULATIVE AFFECT OF THE CHANGE(S), EXPEDITING THE WORK, ETC.
- (f) If the CONTRACTOR should claim that any instruction, request, drawing, specification, action, condition, omission, default, or other situation obligates the DISTRICT to pay additional

compensation to CONTRACTOR or to grant an extension of time, or constitutes a waiver of any provision in the Contract Documents, the CONTRACTOR shall provide written "Notice" to the DISTRICT within five (5) days after sustaining of such damage, or being notified of an adverse decision, and provide within fourteen (14) days of the event the factual basis supporting the claim (unless otherwise specified). The written "Notice" shall state the summary points for which the factual bases will support the claim and cite in detail the Contract Documents (including plans and specifications) upon which the claim is to be based. CONTRACTOR's failure to notify the DISTRICT within such a period shall be deemed a waiver and relinquishment of such a claim. If such notice is given within the specified time, the procedure for its consideration shall be as stated above in these General Conditions. Refer to the Articles entitled, "DEFINITIONS," "CONTRACTOR CLAIMS," "DISPUTES - ARCHITECT's DECISIONS," "NOTICE" and "WAIVER AND RELEASE FORMS" for related Contract requirements. The claim, once submitted, shall be a "Certified Claim."

In addition, on or before the end of the month for which the claim has been filed, the CONTRACTOR shall also file with the DISTRICT the **WAIVER AND RELEASE FORMS**, for which the claim and the amount of the claim are identified. If the claim is not indicated on the **WAIVER AND RELEASE FORMS**, CONTRACTOR's claim shall be forfeited and invalidated and it shall not be entitled to consideration for time or payment on account of any such claim.

(g) If DISTRICT and CONTRACTOR fail to agree to the quantification of costs and/or time to be placed into a Change Order, the DISTRICT at its own discretion may issue a Construction Change Directive (CCD) for those costs and/or time impacts that is deemed appropriate for the changed work conditions. Notwithstanding the lack of agreement upon a Change Order, the CONTRACTOR shall proceed immediately with the changed work upon receipt of a CCD. If CONTRACTOR disputes the CCD, CONTRACTOR may make a claim pursuant to the Article entitled "DISPUTES."

ARTICLE 60. COMPLETION

- (a) Statutory definitions of "completion" and "complete" shall apply for those statutory purposes. For accrual of liquidated damages, Claim and warranty purposes, "completion" and "complete" mean the point in the Project where (1) Contractor has fully and correctly performed all Work in all parts and requirements, including corrective and punch list work, and (2) DISTRICT's representatives have conducted a final inspection that confirmed this performance. "Substantial" or any other form of partial or non-compliant performance of the Work shall not constitute "completion" or "complete" under the Contract Documents.
- (b) The DISTRICT shall accept completion of the Contract and have the Notice of Completion recorded when the entire Work including CONTRACTOR's punch list(s) and ARCHITECT's final review comments shall have been completed to the satisfaction of the DISTRICT. The Work may only be accepted as complete by action of the DISTRICT's Governing Board.
- (c) However, the DISTRICT, through action by the Governing Board, at its sole option, may accept completion of the Contract and have the Notice of Completion recorded when the entire Work including individual portions of the Work shall have been completed to the satisfaction of the DISTRICT, except for minor corrective and/or incomplete items.
- (d) A final walk through to determine completion of the Contract and to record the Notice of Completion shall occur only upon a valid claim by CONTRACTOR that the Project is complete except for minor corrective and/or incomplete items. Any erroneous claims of completion by CONTRACTOR resulting in a premature walk through shall be at CONTRACTOR's sole cost and expense and DISTRICT shall make adjustments to the contract price by reducing the amount thereof to pay for any costs incurred by the DISTRICT due to the erroneous claims by

the CONTRACTOR that the Project is complete. Minor corrective and/or incomplete items shall be identified in the final walk through of the Project.

- (e) If the CONTRACTOR fails to complete the minor corrective and/or incomplete items prior to the expiration of the thirty-five (35) day period immediately following recording of the Notice of Completion, the DISTRICT shall withhold from the final payment an amount equal to 150% of the estimated cost, as determined by the DISTRICT, of each item until such time as the item is completed. At the end of such thirty-five (35) day period, if there are items remaining to be corrected and/or completed, the DISTRICT may elect to proceed as provided in the Article entitled "ARTICLE 64. PAYMENTS WITHHELD."
- (f) Regardless of the cause therefore, the CONTRACTOR may not maintain any claim or cause of action against the DISTRICT for damages incurred as a result of its failure or inability to complete its work in a shorter period than established in the Contract Documents, the parties stipulating that the period set forth in the Contract Documents is a reasonable time within which to perform the Work.

ARTICLE 61. FAILURE TO PERFORM / DELAYED PERFORMANCE OF WORK

- (a) If CONTRACTOR defaults or neglects to carry out the Work in accordance with the requirements of the Contract Documents, the DISTRICT may, after providing two (2) working days written notice to CONTRACTOR, without prejudice to any other remedy it may have, order the CONTRACTOR to stop the Work or any portion thereof, until the cause for such order has been eliminated. The right of the DISTRICT to stop the Work shall not give rise to a duty on the part of the DISTRICT to exercise this right for the benefit of the CONTRACTOR or any other person or entity. The DISTRICT shall adjust the Contract Sum by reducing the amount thereof by the cost of correcting such deficiencies. If DISTRICT in its sole discretion decides not to correct work not done in accordance with the Contract Documents, it may instead reduce the Contract Sum in an amount commensurate with the damages caused by the deficiencies.
- (b) DISTRICT shall not be liable for any delays or damages related to the time required to obtain government approvals.
- (c) Costs, expenses and damages caused by delays, improperly timed activities, defective construction, or damages to another contractor's work shall be borne by the party responsible. Should CONTRACTOR cause damage to the work or property of any separate contractor, or cause any delay to any such contractor, the CONTRACTOR shall defend, indemnify, and hold DISTRICT harmless for such damage or delay. DISTRICT may backcharge CONTRACTOR for delay or damage to another contractor's work or damage to another contractor's property.

ARTICLE 62. CORRECTION OF WORK

- -(a) If it is found at any time, before or after completion of the Work, that the CONTRACTOR has varied from the drawings and/or specification and/or Contract Documents, in materials, quality, form or finish, or in the amount of value of the materials and labor used, the ARCHITECT shall make a recommendation:
 - that all such improper work should be removed, remade and replaced, and all work disturbed by these changes be made good at the CONTRACTOR'S expense; ("Option 1"); or
 - (2) that the DISTRICT deduct from any amount due CONTRACTOR, the sum of money equivalent to the difference in value between the work performed and that called for by the drawings and specifications and Contract Documents ("Option2").. ARCHITECT shall determine such difference in value.

The DISTRICT may, at its option, choose -either Option 1 or Option 2.

- (b) In the event that the District chooses Option 1, CONTRACTOR shall promptly remove all work identified by DISTRICT as failing to conform to the drawings, specifications, and Contract Documents, whether incorporated or not. CONTRACTOR shall promptly replace and re-execute its own work to comply with the drawings, specifications, and Contract Documents without additional expense to DISTRICT and shall bear the expense of making good all work of other contractors destroyed or damaged by such removal or replacement.
- (c) If CONTRACTOR does not remove such work within a reasonable time, fixed by written notice, DISTRICT may remove it and may store the material at CONTRACTOR'S expense. If CONTRACTOR does not pay expenses of such removal within ten (10) days' time thereafter, DISTRICT may, upon ten (10) days written notice, deduct the amount of the removal and repair from the Contract amount.

ARTICLE 63. EXTENSION OF TIME - LIQUIDATED DAMAGES

- The CONTRACTOR and DISTRICT hereby agree that the exact amount of damages for failure to complete the Work within the time specified is extremely difficult or impossible to determine. CONTRACTOR shall be assessed the sum as set forth in the **Agreement**, as liquidated damages for each and every day the Work required under the Contract Documents remains unfinished past the time for completion, as set forth in the **Agreement**, and any extensions of time granted by the DISTRICT to the CONTRACTOR under the terms of the Contract Documents. The CONTRACTOR will pay to the DISTRICT or DISTRICT may retain from amounts otherwise payable to the CONTRACTOR, said amount for each day after failure to meet the requirements of the contract completion as scheduled in the Agreement. For purposes of this article, the Work shall be considered "complete" in accordance with the provisions of Article entitled "COMPLETION," except that the Work may be considered complete without formal acceptance by the DISTRICT Governing Board so long as the Governing Board, at its next regularly scheduled meeting, accepts the Work.
- (b) CONTRACTOR shall not be charged for liquidated damages, as set forth above, because of any delays in completion of Work which are not the fault or negligence of CONTRACTOR, including but not restricted to acts of God as set forth herein. As soon as CONTRACTOR become aware of the delay and no later than **fourteen (14) days** from the commencement of the delay, CONTRACTOR shall notify DISTRICT in writing of causes of delay in accordance with the Contract scheduling specifications. CONTRACTOR shall provide documentation and justification to substantiate the delay and its relation to the Project's critical path. Extension of time shall apply only to that portion of Work affected by the delay, and shall not apply to other portions of Work not so affected.

ARTICLE 64. PAYMENTS WITHHELD

- (a) In addition to any amount which DISTRICT may retain under the Article entitled "COMPLETION" and the Article entitled "PAYMENTS," DISTRICT may withhold a sufficient amount or amounts of any payment or payments otherwise due to CONTRACTOR, as in its judgment may be necessary to cover:
 - (1) Payments which may be past due and payable for just claims against CONTRACTOR or any Subcontractors, or against and about the performance of work on the Project, including, without limitation, payments made pursuant to the Article entitled "TIMELY PAYMENTS BY CONTRACTOR."

- (2) The cost of defective work which CONTRACTOR has not remedied.
- (3) Liquidated damages assessed against CONTRACTOR.
- (4) Penalties for violation of labor laws and/or deficient certified payroll.
- (5) The cost of materials ordered by the DISTRICT pursuant to the Article entitled "MATERIALS AND WORK."
- (6) The cost of completion of the Contract if there exists a reasonable doubt that the Contract can be completed for the balance then unpaid to CONTRACTOR.
- (7) Damage caused by CONTRACTOR to another contractor or Subcontractor.
- (8) Site clean-up as provided in the Article entitled "CLEANING UP."
- (9) Payments to indemnify, defend, or hold harmless the DISTRICT.
- (10) Any payments due to the DISTRICT including but not limited to payments for failed tests, utilities, or imperfections.
- (11) Extra services for ARCHITECT, including but not limited to, services rendered in the evaluation of CONTRACTOR substitution requests, Requests For Information (RFI's), Change Order Requests (COR's) and Claims.
- (12) Extra services for the INSPECTOR including but not limited to re-inspection required due to CONTRACTOR's failed tests or installation of unapproved or defective materials and CONTRACTOR's requests for inspection and CONTRACTOR's failure to attend the inspection.
- (13) Record Documents and other Contract-required documents.
- (14) Submission of daily reports and completeness thereof.
- (15) Breach of any provision of the Contract Documents.
- (16) Stop Payment Notices. For any stop payment notice, the DISTRICT shall withhold the amount stated in the stop payment notice plus an amount to provide for the public entity's reasonable cost of any litigation pursuant to the stop payment notice. For any stop payment notice action the parties resolve before judgment is entered, DISTRICT has the right to permanently withhold for any reasonable cost of litigation for that stop payment notice, even if it exceeds the amount originally withheld by DISTRICT for the estimated reasonable cost of litigation. However, if (1) the CONTRACTOR at its sole expense provides a bond or other security satisfactory to the DISTRICT in the amount of at least one hundred twenty-five percent (125%) of the claim, in a form satisfactory to the DISTRICT, which protects the DISTRICT against such claim, and (2) the DISTRICT chooses to accept the bond, then DISTRICT would release the stop payment notice funds withheld to the CONTRACTOR, except that DISTRICT may permanently withhold for any reasonable cost of litigation. Any stop payment notice release bond shall be executed by a California admitted, fiscally solvent surety, completely unaffiliated with and separate from the surety on the payment and performance bonds, that does not have any assets pooled with the payment and performance bond sureties.

- (b) If the above grounds are in the opinion of the DISTRICT removed by or at the expense of CONTRACTOR, payment shall be made for amounts withheld because of them.
- (c) DISTRICT may apply such withheld amount or amounts to payment of such claims or obligations at its discretion. In so doing, DISTRICT shall make such payments on behalf of CONTRACTOR. If any payment is so made by DISTRICT, then such amount shall be considered as a payment made under contract by DISTRICT to CONTRACTOR and DISTRICT shall not be liable to CONTRACTOR for such payments made in good faith. Such payments may be made without prior judicial determination of claim or obligations. DISTRICT will render CONTRACTOR an accounting of such funds disbursed on behalf of CONTRACTOR.
- (d) As an alternative to payment of such claims or obligations, DISTRICT, in its sole discretion, may reduce the total contract price or set-off the amount against payments due.

ARTICLE 65. EXCISE TAXES

- (a) If under federal excise tax law any transaction hereunder constitutes a sale on which a federal excise tax is imposed and the sale is exempt from such excise tax because it is a sale to a state or local government for its exclusive use, the DISTRICT, upon request, will execute documents necessary to show:
 - (1) that the DISTRICT is a political subdivision of the State for the purposes of such exemption and
 - (2) that the sale is for the exclusive use of the DISTRICT. No excise tax for such materials shall be included in any bid price.

ARTICLE 66. NO ASSIGNMENT

(a) The CONTRACTOR shall not assign, transfer, convey, sublet, or otherwise dispose of the Contract or of its rights, title, or interest in or to the same or any part thereof. If the CONTRACTOR assigns, transfers, conveys, sublets or otherwise disposes of the Contract or its right, title or interest therein, or any part thereof, such attempted or purported assignment, transfer, conveyance, sublease or other disposition shall be null, void and of no legal effect whatsoever; and the Contract may, at the option of the DISTRICT, be terminated, and the DISTRICT shall thereupon be relieved and discharged from any and all liability and obligations growing out of the same to the CONTRACTOR, and to its purported assignee or transferee.

ARTICLE 67. NOTICE

- (a) Any notice from one party to the other or otherwise under the Contract shall be in writing and shall be dated and signed by party giving such notice or by a duly authorized representative of such party. Any such notice shall not be effective for any purpose whatsoever unless served in one of the following manners, and copied to the ARCHITECT:
 - (1) If notice is given to DISTRICT, by personal delivery thereof to DISTRICT or by deposit in the United States mail, enclosed in a sealed envelope addressed to DISTRICT, and sent by registered or certified or overnight mail with postage prepaid;
 - (2) If notice is given to CONTRACTOR, by personal delivery thereof to said CONTRACTOR or to CONTRACTOR's superintendent at the site of the Project, or by deposit in the United States mail, enclosed in a sealed envelope addressed to said CONTRACTOR at its regular place of business or at such address as may have been established for the

conduct of work under this Agreement, and sent by registered or certified or overnight mail with postage prepaid;

(3) If notice is given to the surety or other persons, by personal delivery to such surety or other person or by deposit in the United States mail, enclosed in a sealed envelope, addressed to such surety or person at the address of such surety or person last communicated by the surety or other person to the party giving notice, and sent by registered or certified or overnight mail with postage prepaid.

ARTICLE 68. NO WAIVER

(a) The failure of the DISTRICT in any one or more instances to insist upon strict performance of any of the terms of the Contract or to exercise any option herein conferred shall not be construed as a waiver or relinquishment to any extent of the right to assert or rely upon any such terms or option on any future occasion.

ARTICLE 69. NON-UTILIZATION OF ASBESTOS MATERIAL

- (a) The CONTRACTOR will be required to execute and submit a Certificate regarding Non-Asbestos Containing Materials.
- (b) Should asbestos containing materials be installed by the CONTRACTOR in violation of this certification, or if removal of asbestos containing materials is part of the Project, decontamination and removal will meet the following criteria:
 - (1) Decontamination and removal of work found to contain asbestos or work installed with asbestos containing equipment shall be done only under the supervision of a qualified consultant, knowledgeable in the field of asbestos abatement and accredited by the Environmental Protection Agency (EPA).
 - (2) The asbestos removal CONTRACTOR shall be an EPA accredited CONTRACTOR qualified in the removal of asbestos and shall be chosen and approved by the asbestos consultant who shall have sole discretion and final determination in this matter.
 - (3) The asbestos consultant shall be chosen and approved by the DISTRICT who shall have sole discretion and final determination in this matter.
 - (4) The work will not be accepted until asbestos contamination is reduced to levels deemed acceptable by the asbestos consultant.
- (c) Cost of all asbestos removal, including, but not necessarily limited to the cost of the asbestos removal CONTRACTOR, the cost of the asbestos consultant, analytical and laboratory fees, time delays and additional costs as may be incurred by the DISTRICT shall be borne entirely by the CONTRACTOR.
- (d) Hold Harmless: Interface of Work for the Project with work containing asbestos shall be executed by the CONTRACTOR at his/her risk and at his/her discretion with full knowledge of the currently accepted standards, hazards, risks and liabilities associated with asbestos work and asbestos containing products. By execution of the Agreement, the CONTRACTOR acknowledges the above and agrees to hold harmless the DISTRICT, its Governing Board, employees, agents, and ARCHITECT and assigns for all asbestos liability which may be associated with this work. The CONTRACTOR further agrees to instruct its employees with respect to the above mentioned standards, hazards, risks and liabilities.

ARTICLE 70. STUDENT SAFETY ALLOWANCES

- (a) Requirements for Contact with Students: Contractor shall comply with Education Code section 45125.2 and this Article. If Contractor's employee(s), agent(s) or subcontractor(s) will have more than limited contact with students, then Contractor must take one or more of the following steps:
 - (1) Install a physical barrier at the worksite to limit contact with pupils.
 - (2) Have an employee, who the Department of Justice has ascertained has not been convicted of a violent or serious felony, continually monitor and supervise employees. The entity shall verify in the Independent Contractor Student Contact Form to the DISTRICT that the employee charged with monitoring and supervising its employees has no such convictions.
 - (3) Arrange for surveillance by personnel with DISTRICT approval.
- (b) If CONTRACTOR is providing the services in an emergency or exceptional situation, CONTRACTOR is not required to comply with Education Code section 45125.2. An "emergency or exceptional" situation is one in which pupil health or safety is endangered or when repairs are needed to make a facility safe and habitable. DISTRICT shall determine whether an emergency or exceptional situation exists.
- (c) DISTRICT Processing to Department of Justice: If Contractor is required to receive verification for an employee, agent or subcontractor from the Department of Justice pursuant to this Article or the Education Code, the DISTRICT may, at its sole discretion, assist Contractor by processing Contractor's request to the Department of Justice using the DISTRICT's fingerprinting hardware and materials. The DISTRICT will charge for such assistance at its standard rates charged to its own employees.
- (d) Verification of Compliance Under Penalty of Perjury: Contractor shall certify under penalty of perjury, on a form provided by the DISTRICT, compliance with this Article prior to performing any work in which any employee, agent or subcontractor will have more than limited contact with students.
- (e) Indemnification and Hold Harmless Agreement: It shall be Contractor's sole responsibility to ensure compliance with Education Code sections 45125.1 and 45125.2 and this Article. In addition to and without limiting any other indemnity promise made in this contract, Contractor agrees to defend, indemnify and hold harmless the DISTRICT for and from any and all actual or potential claims of any kind or description seeking to hold the DISTRICT, its employees or its agents responsible for violation of Education Code sections 45125.1 or 45125.2, or any other violation arising out of duties imposed by Education Code sections 45125.1 or 45125.2, arising out of Contractor's employee's, agent's or subcontractor's contact with students. Contractor's indemnification obligation shall include, without limitation, judgments, settlements, contributions, payments, fines and penalties, as well as the costs of investigating and complying with equitable decrees or governmental directives. The defense obligation shall include, without limitation, legal fees, litigation expenses, and investigative costs.
- (f) Definitions:
 - (1) A "violent felony" is any felony listed in subdivision (c) of section 667.5 of the Penal Code.
 - (2) A "serious felony" is any felony listed in subdivision (c) of section 1192.7 of the Penal Code.

(3) An "emergency or exceptional situation" is, as determined by the DISTRICT in its sole discretion, a situation in which pupil health or safety is endangered or when repairs are needed to make a school facility safe and habitable.

ARTICLE 71. ALLOWANCES

- (a) The following costs shall be included in all allowances;
 - (1) Cost of the product to CONTRACTOR or Subcontractor, less applicable trade discounts
 - (2) Delivery to the site
 - (3) Applicable taxes
- (b) CONTRACTOR costs included in the Contract Sum include, but are not limited to;
 - Arrangement of product(s) shipping and handling at site, including unloading, uncrating, and storage.
 - (2) Protection of products from the elements and from damage
 - (3) Labor for installation, adjustments and finishing products
 - (4) Product warranties
 - (5) Scheduling changes and updates
 - (6) Other expenses required to complete installation
 - (7) CONTRACTOR and Subcontractor(s) overhead and profit
- (c) The adjustments in costs will be made if the net cost is more or less than the specified amount of the allowance. The net cost of the adjustment shall be the amount of the difference between the specified allowance and the actual cost of the material, with the exception of a not-to-exceed 15% mark-up for overhead and profit. The Contract Sum will be adjusted by Change Order.
 - (1) Submit any claims for anticipated additional costs, or other expenses caused by the selection the allowance, prior to execution of the work.
 - (2) Submit documentation for actual additional costs, or other expenses caused by the selection the allowance, prior to execution of the work.
 - (3) Failure to submit claims within the designated time will constitute a waiver of claims for additional costs.
- (d) DISTRICT will separately bid the materials, subject to the specified allowances. The successful bidder will be assigned to CONTRACTOR, and shall be considered a Subcontractor to the CONTRACTOR. Upon assignment, the CONTRACTOR shall all make the necessary submittals, prepare necessary shop drawings, and coordinate all related work. CONTRACTOR shall make all necessary adjustments and revisions to the Project Schedule for such allowances and Subcontractor assignments.

ARTICLE 72. WAIVER AND RELEASE FORMS

(a) Commensurate with the statutes of Public Contract Code section 7100, provisions in public works contracts with public entities which provide that acceptance of a payment otherwise due a CONTRACTOR is a waiver of all claims against the public entity arising out of the Work performed under the Contract or which condition the right to payment upon submission of a release by the CONTRACTOR of all claims against the public entity arising out of performance of the public work are against public policy and null and void. This section shall not prohibit a public entity from placing in a public works contract and enforcing a contract provision which provides that payment of undisputed contract amounts is contingent upon the CONTRACTOR furnishing the public entity with a release of all claims against the public entity arising by virtue of the public works contract related to those amounts. Disputed claims in stated amount may be

specifically excluded by the CONTRACTOR from the operation of the release.

- (b) Neither the OWNER nor original CONTRACTOR by any term of their contract, or otherwise, shall waive, affect, or impair the claims and liens of other persons whether with or without notice except by their written consent, and any term of the contract to that effect shall be null and void. Any written consent given by any claimant pursuant to this subdivision shall be null, void, and unenforceable unless and until the claimant executes and delivers a waiver and release. Such a waiver and release shall be binding and effective to release the OWNER, construction lender, and surety on a payment bond from claims and liens only if the waiver and release follows substantially one of the forms set forth in this section and is signed by the claimant or his or her authorized agent, and, in the case of a conditional release, there is evidence of payment to the claimant. Evidence of payment may be by the claimant's endorsement on a single or joint payee check that has been paid by the bank upon which it was drawn or by written acknowledgment of payment given by the claimant.
- (c) No oral or written statement purporting to waive, release, impair or otherwise adversely affect a claim is enforceable or creates any estoppel or impairment of a claim unless:
 - (1) It is pursuant to a waiver and release prescribed herein, or
 - (2) the claimant had actually received payment in full for the claim.
- (d) This section does not affect the enforceability of either an accord and satisfaction regarding a bona fide dispute or any agreement made in settlement of an action pending in any court provided the accord and satisfaction or agreement and settlement make specific reference to the, stop notice, or bond claims.
- (e) The waiver and release given by any claimant hereunder shall be null, void, and unenforceable unless it follows the text of the following forms in the appropriate circumstances. Each waiver form shall be printed in type equal in size or larger than the largest type on other documents signed by the claimant.
- (e1) Where the claimant is required to execute a waiver and release in exchange for, or in order to induce the payment of, a progress payment and the <u>claimant is not, in fact, paid in exchange for the waiver and release</u> or a single payee check or joint payee check is given in exchange for the waiver and release, the waiver and release shall follow the following form:

CONDITIONAL WAIVER AND RELEASE UPON "PROGRESS PAYMENT"

Upon receipt by the undersigned of a	check from:
	(Maker of Check)
in the sum of: \$ paya	able to:
(Amount of Check)	(Payee or Payees of Check)
and when the check has been properly upon which it is drawn, this document mechanic's lien, stop notice, or bond right.	
	located at:
(OWNER)	(Job Description)
to the following extent. This release co services, equipment, or material furnish	
	through:
(Your Customer)	(Date)
fully executed by the parties prior to the unless specifically reserved by the claimechanic's lien, stop notice, or bond rights, including rights between parties abandonment, or breach of the contract recover compensation for furnished lal	er the release date. Rights based upon ler a written change order which has been e release date are covered by this release mant in this release. This release of any light shall not otherwise affect the contract to the contract based upon a rescission, ct, or the right of the undersigned to bor, services, equipment, or material d labor, services, equipment, or material payment. Before any recipient of the
(Company Name)	(Date)
By:(Title)	
Exclusions: Listing of Claims, of which 1. Claim for: 2. Claim for: 3. Claim for: 4. Claim for:	In Notice has been given: In the amount of: \$
5 Claim for:	In the amount of: \$

(e2) Where the claimant is required to execute a waiver and release in exchange for, or in order to induce payment of, a progress payment and the <u>claimant asserts in the waiver it has, in fact,</u>

been paid the progress payment, the waiver and release shall follow the following form:

UNCONDITIONAL WAIVER AND RELEASE UPON "PROGRESS PAYMENT"

	s received a progress payment in the sum
of \$for labor, services,	, equipment, or material furnished to
(Your Customer)	
on the job of	located at:
on the job of:(OWNER)	(Job Description)
(OMIZIN)	(odd Boddipholi)
undersigned has on the above reference	c's lien, stop notice, or bond right that the sed job to the following extent. This release ervices, equipment, or materials furnished
	through:
(Your Customer)	(Date)
extras furnished before the release date extras or items furnished after the release performed or items furnished under a we executed by the parties prior to the release specifically reserved by the claimant in the mechanic's lien, stop notice, or bond rights, including rights between parties abandonment, or breach of the contract	ritten change order which has been fully ase date are covered by this release unless this release. This release of any ght shall not otherwise affect the contract to the contract based upon a rescission, t, or the right of the undersigned to recover ces, equipment, or material covered by this equipment, or material was not
(Company Name)	(Date)
By:(Title)	
Exclusions: Listing of Claims, of which	Notice has been given:
1. Claim for:	In the amount of: \$
2. Claim for:	In the amount of: \$
3. Claim for:	In the amount of: \$
4. Claim for:	In the amount of: \$
5. Claim for:	In the amount of: \$

"NOTICE: THIS DOCUMENT WAIVES RIGHTS UNCONDITIONALLY AND STATES THAT YOU HAVE BEEN PAID FOR GIVING UP THOSE RIGHTS. THIS DOCUMENT IS ENFORCEABLE AGAINST YOU IF YOU SIGN IT, EVEN IF YOU HAVE NOT BEEN PAID. IF YOU HAVE NOT BEEN PAID, USE A CONDITIONAL RELEASE FORM."

(e3) Where the claimant is required to execute a waiver and release in exchange for, or in order to induce the payment of, a final payment and the <u>claimant is not, in fact, paid in exchange for the waiver</u> and release or a single payee check or joint payee check is given in exchange for the waiver and release, the waiver and release shall follow the following form:

CONDITIONAL WAIVER AND RELEASE UPON "FINAL PAYMENT"

endorsed and has been paid by the bank hall become effective to release any ht the undersigned has on the job of ocated at: (Job Description) The undersigned for all labor, services, job, except for disputed claims for lies on it, the party should verify evidence (Date) Notice has been given: In the amount of: \$
(Job Description) The undersigned for all labor, services, job, except for disputed claims for lies on it, the party should verify evidence (Date) Notice has been given: In the amount of: \$
(Job Description) The undersigned for all labor, services, job, except for disputed claims for lies on it, the party should verify evidence (Date) Notice has been given: In the amount of: \$
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In the amount of: \$
In the amount of: \$
In the amount of: \$
iver and release in exchange for, or in order to induant asserts in the waiver it has, in fact, been paid to
Il follow the following form:
ASE UPON "FINAL PAYMENT"
all labor, services, equipment or material

00700
GENERAL CONDITIONS for GENERAL
CONTRACTOR
CLOVIS UNIFIED SCHOOL DISTRICT
located at:
(Job Description)

•	lease any right to a mechanic's lien, stop notice, or naterial bond on the job, except for disputed claims \$
(Company Name)	(Date)
Ву:	
(Title)	
Exclusions: Listing of Claims	s, of which Notice has been given:
1. Claim for:	In the amount of: \$
2. Claim for:	In the amount of: \$
3. Claim for:	In the amount of: \$
4. Claim for:	
5. Claim for:	In the amount of: \$

"NOTICE: THIS DOCUMENT WAIVES RIGHTS UNCONDITIONALLY AND STATES THAT YOU HAVE BEEN PAID FOR GIVING UP THOSE RIGHTS. THIS DOCUMENT IS ENFORCEABLE AGAINST YOU IF YOU SIGN IT, EVEN IF YOU HAVE NOT BEEN PAID, USE A CONDITIONAL RELEASE FORM."

ARTICLE 73. INDEMNIFICATION

(a) Scope: Contractor

(To the fullest extent permitted by law, CONTRACTOR shall defend, indemnify, and hold harmless the DISTRICT, ARCHITECT, ARCHITECT's consultants, the Project Inspector, the State of California, and their respective agents, employees, officers, volunteers, Boards of Trustees, members of the Boards of Trustees, and directors, from and against claims, damages, losses, and expenses (including, but not limited to attorneys' fees and costs including fees of consultants) arising out of or resulting from: performance of the Work (including, but not limited to) the CONTRACTOR's or its Subcontractors' use of the site; the CONTRACTOR's or its Subcontractors' construction of the Work or failure to construct the Work, or any portion thereof; the use, misuse, erection, maintenance, operation, or failure of any machinery or equipment, including but not limited to scaffolds, derricks, ladders, hoists, and rigging supports, whether or not such machinery or equipment was furnished, rented, or loaned by any of the indemnitees; or any act, omission, negligence, or willful misconduct of the CONTRACTOR or its Subcontractors or their respective agents, employees, material or equipment suppliers, invitees, or licensees but only to the extent caused in whole or in party by the acts or omissions of the CONTRACTOR, its Subcontractors, anyone directly or indirectly employed by any of them, or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss, or expense is caused in party by a party identified hereunder. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity, which would otherwise exist as to a party, person, or entity described in this paragraph.

(b) Scope: Subcontractors

To the fullest extent permitted by law, the Subcontractors shall defend, indemnify, and hold harmless the DISTRICT, ARCHITECT, ARCHITECT's consultants, the Project Inspector, the State of California, and their respective agents, employees, officers, volunteers, Boards of

Trustees, members of the Boards of Trustees, and directors, from and against claims, damages, losses, and expenses (including, but not limited to attorneys' fees and costs including fees of consultants) arising out of or resulting from: performance of the Work (including, but not limited to) the Subcontractors' use of the site; the Subcontractors' construction of the Work or failure to construct the Work, or any portion thereof; the use, misuse, erection, maintenance, operation, or failure of any machinery or equipment, including but not limited to scaffolds, derricks, ladders, hoists, and rigging supports, whether or not such machinery or equipment was furnished, rented, or loaned by any of the indemnitees; or any act, omission, negligence, or willful misconduct of the Subcontractors or their respective agents, employees, material or equipment suppliers, invitees, or licensees but only to the extent caused in whole or in party by the acts or omissions of the Subcontractors, anyone directly or indirectly employed by any of them, or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss, or expense is caused in party by a party identified hereunder. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity, which would otherwise exist as to a party, person, or entity described in this paragraph.

(c) Joint and Several Liability

In the event more than one Subcontractor is connected with an accident or occurrence covered by this indemnification, then all such Subcontractors shall be jointly and severally responsible to each of the indemnities for indemnification, and the ultimate responsibility among such indemnifying Subcontractors for the loss and expense of any such indemnification shall be resolved without jeopardy to any indemnitee. The provisions of the indemnity provided for herein shall not be construed to indemnify any Indemnitee for its own negligence if not permitted by law or to eliminate or reduce any other indemnification or right which any indemnitee has by law or equity.

(d) No Limitation

The CONTRACTOR's and the Subcontractors' obligation to indemnify and defend the indemnitees hereunder shall include, without limitation, any and all claims, damages, and costs: for injury to persons and property (including loss of use), and sickness, disease or death of any person; for breach of any warranty, express or implied; for failure of the CONTRACTOR or a Subcontractor to comply with any applicable governmental law, rule, regulation, or other requirement; and for products installed in or used in connection with the Work.

ARTICLE 74. GOVERNING LAW AND VENUE

(a) The Contract Documents shall be governed by the law of the State of California. Venue for an actions concerning or arising out of the Contract Documents or the Work shall be in Superior Court of the State of California in and for the County of Fresno.

ARTICLE 75. TERMINATION BY DISTRICT FOR CONVENIENCE

- (a) DISTRICT may, at any time, terminate the Contract for the DISTRICT'S convenience and without cause.
- (b) Upon receipt of written notice from the DISTRICT of such termination for the DISTRICT's convenience, CONTRACTOR shall:
 - (1) Cease operations as directed by the DISTRICT in the notice;
 - (2) Take actions necessary, or that the DISTRICT may direct, for the protection and preservation of the Work; and

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- (3) Except for work directed to be performed prior to the effective date of termination stated in the notice, terminate all existing subcontracts and purchase orders and enter into no further subcontracts and purchase orders.
- (c) In case of such termination for the DISTRICT's convenience, the CONTRACTOR shall be entitled to receive payment for work executed, and costs incurred by reason of such termination, along with reasonable overhead and profit on the work not executed.

ARTICLE 76. MUTUAL TERMINATION FOR CONVENIENCE

- (a) The CONTRACTOR and the DISTRICT may mutually agree in writing to terminate the Contract for convenience. The CONTRACTOR shall receive payment for all Work performed to the date of termination.
- (b) The CONTRACTOR may terminate the Contract if the Work is stopped for a period of thirty (30) consecutive days through no act or fault of the CONTRACTOR, a Subcontractor, a Subsubcontractor, their agents, or employees, or any other persons performing portions of the Work for whom the CONTRACTOR is contractually responsible, for only the following reasons:
 - (1) issuance of an order of a court or other public authority having jurisdiction which requires all work to be stopped;
 - (2) an act of government, such as a declaration of national emergency, making material unavailable which requires all work to be stopped;
 - (3) if repeated suspensions, delays, or interruptions by the DISTRICT constitute in the aggregate more than 100 percent (100%) of the total number of days scheduled for completion, or one hundred twenty (120) days in any three hundred sixty-five (365) day period, whichever is less.

If one of the above reasons exists, the CONTRACTOR may, upon written notice of seven (7) additional days to the DISTRICT, terminate the Contract and recover from the DISTRICT payment for work executed and for reasonable costs verified by the Architect with respect to materials, equipment, tools, construction equipment, and machinery, including reasonable overhead, profit, and damages.

If the Work is stopped for a period of sixty (60) consecutive days through no act or fault of the CONTRACTOR, Subcontractor, Sub-Subcontractor, their agents or employees, or any other persons performing portions of the Work for whom the CONTRACTOR is contractually responsible because the DISTRICT has persistently failed to fulfill the DISTRICT's obligations under the Contract Documents with respect to matters essential to the progress of the Work, the CONTRACTOR may, upon written notice of seven (7) additional days to the DISTRICT, terminate the Contract and recover from the DISTRICT payment for work executed and for reasonable costs verified by the Architect with respect to materials, equipment, tools, construction equipment, and machinery, including reasonable overhead, profit, and damages.

- (c) The DISTRICT may terminate the Contract if the CONTRACTOR:
 - (1) refuses or fails to supply enough properly skilled workers or proper materials;
 - (2) fails to make payment to Subcontractors for materials or labor in accordance with Business and Professions Code section 7108.5:

- (3) disregards laws, ordinances, rules, regulations, or orders of a public authority having jurisdiction; or
- (4) otherwise is in substantial breach of a provision of the Contract Documents.
- (d) When any of the above reasons exist, the DISTRICT may, without prejudice to any other rights or remedies of the DISTRICT and after giving the CONTRACTOR and the CONTRACTOR's surety, if any, written notice of seven (7) days, terminate the Contract and may, subject to any prior rights of the surety:
 - (1) take possession of the site and of all material, equipment, tools, and construction equipment, and machinery thereon owned by the CONTRACTOR;
 - (2) accept assignment of subcontracts; and
 - (3) complete the Work by whatever reasonable method the DISTRICT may deem expedient.

If the DISTRICT terminates the Contract for one of the reasons stated above, the CONTRACTOR shall not be entitled to receive further payment until the Work is complete.

(e) If the unpaid balance of the Contract Sum exceeds costs of completing the Work, including compensation for professional services and expenses made necessary thereby, such excess shall be paid to the CONTRACTOR. If such costs exceed the unpaid balance, the CONTRACTOR shall pay the difference to the DISTRICT. The amount to be paid to the CONTRACTOR, or DISTRICT, as the case may be, shall be certified by the Architect upon application. This payment obligation shall survive completion of the Work.

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