## **San Mateo County Community College District**

College of San Mateo North Gateway Project Part II

DSA Application 01-110307

## **SECTION 00 91 09**

## **ADDENDUM NO. G9**

## **SUMMARY**

This Addendum is a Contract Document.

## <u>General</u>

The following changes, additions and deletions shall be made to the following document(s); all other conditions shall remain the same.

## I. <u>SPECIFICATIONS</u>

Item	Reference	Description
1.	Table of Contents	Section 00 0110 - Table of Contents: Replace Table of Contents in its entirety. See attachment.
4.	Section 00 91 09	Section 00 91 09 – Addendum No. G9 – This Addendum is a NEW SECTION.

## II. <u>DRAWINGS</u>

Item	Reference	Description
1.	C6.01	Revise call out on sheet C6.01; the Area Drain at the top of the west section of the amphitheater seat walls, just north of the Bldg 36 planetarium dome, has a call out labeled "SDAD" but with detail "4/C17.03" which is for a clean out. Revise this call out to be detail "5/C17.03" which is for the correct Storm Drain Area Drain detail.
2.	L0.01	Furniture Legend: Delete reference to 14/L4.03 for the Trash and Recycle receptacles.
3.	L4.03	Revise detail 4/L4.03: Add reference to detail 4/S1.01 to indicate 3 #5 bars top and bottom, and #5 bars horizontal at each side face at 12" o.c., and #4 closed ties at 12" o.c. along length of curb.
4.	S1.01 DSA Application # 110308	REVISE detail shown on SSK-1 attached to Sheet S1.01 DSA Application # 110308 to indicate #5 bars at 12" oc. Top & Bottom.

## III. <u>CLARIFICATIONS</u>

Item	Reference	Description
1.	C6.01	Question: On sheet C6.01, a "SDAD" is called out with a detail "4/C17.03". Detail 4/C17.03 is for a clean out. Is the intent for a clean out or an Area Drain?
		Response: Intent is to install area drain per detail 5/C17.03.

# San Mateo County Community College District College of San Mateo North Gateway Project Part II

DSA Application 01-110307

2.	2/C17.01, 3 /C17.01	Question: Please provide the spacing of expansion joints for the vertical curb, curb and gutter shown on 2/C17.01 and 3 /C17.01.  Response: Locate the expansion joints for the vertical curb and curb and gutter at 20-foot intervals in conformance with project specifications, Section 32-1313-10, 3.6 joints, Item C. Isolation.  Please Note, that when concrete curb or curb and gutter is located adjacent to pedestrian paving that expansion joints or construction joints should aligned with pedestrian paving shown on Project Landscape drawings.
3.	4/C17.05	Question: Please provide the rebar orientation for the concrete cap shown on 4/C17.05.  Response: The concrete cap shown in Detail 4 on Sheet C17.05, references to a concrete cap over a new 12-inch storm drain shown on sheets C6.01 and C6.03. The detail calls out for #4 Rebar at 12 O.C.  The contractor should assume the following minimum rebar placement: Two (2) #4 rebar longitude with the 12" storm drain pipe evenly spaced in the 6-inch min. concrete depth with 1 -24-inch long - #4 rebar crossing at 12" O.C. over the length of 12-inch storm drain.
4.	L0.01	Question: The "Furniture Legend" on L0.01 refers 14/L4.03 for the Trash and Recycle receptacles but this detail does not exist.  Response: Delete the reference to Detail 14. This detail no longer exists. The receptacles are to be surface-mounted per the manufacturer's instructions, and located per the layout plans.
5.	8/L4.01	Question: Please provide the depth of aggregate base under the Gravel Mulch shown on 08/L4.01.  Response: Detail 08 on Sheet L4.01 doesn't call for aggregate base. The intent is that the fabric under the gravel mulch is placed over compacted native subgrade.
6.	02/L4.02	Question: Please provide a detail for the EJ between sections of amphitheater seating wall shown on 02/L4.02.  Response: Refer to SIM Details 03 and 07 on L4.01.

July 12, 2012 Addendum G9 Bid No. 86645 00 91 09 - 2

# San Mateo County Community College District College of San Mateo North Gateway Project Part II

DSA Application 01-110307

7.	L sheets	Question: Please provide a detail for the skate stoppers.  Response: Skatestoppers are to be installed per manufacturer's instructions, which are available on the Skatestoppers.com website.
8.	1/SSK-1 (Addendum G8)	Question: What is the spacing of the stirrups in the footing for the concrete retaining wall shown on 1/SSK-1?  Response: #5 bars at 12" o.c. Top & Bottom.
9.	04/L4.03	Question: Please provide the reinforcement for the custom concrete curb.  Response: At detail 4/L4.03, provide 3 #5 bars top and bottom, and #5 bars horizontal at each side face at 12" o.c., and #4 closed ties at 12" o.c. along length of curb. See attached structural drawing and associated detail 4/S1.01
10.	Civil	Addendum G7, Section III. Clarifications, item number 9.) was regarding who provides "Survey Control". We are not clear with the response. Will the District provide the surveyor to provide construction layout, staking, etc. in the field?  Response:  No, District will NOT provide the surveyor and will not provide construction layout and will not provide construction staking in the field. As noted in Addendum G7, the design engineer will provide a "Survey Control", which is the electronic AutoCad files with survey data points with horizontal and vertical information for use by the Contractor's surveyor. As per Project Manual section 01 10 00, Summary Of Work, section 1.12, the Contractor is responsible to provide their own surveyor and perform the survey, layout and staking of the project in the field.

#### IV. **ATTACHMENTS**

Item	Reference	Description
1.	Table of Contents	Section 00 0110 - Table of Contents

**END OF ADDENDUM G9** 

## **DOCUMENT 00 01 10**

## TABLE OF CONTENTS

## INTRODUCTORY INFORMATION

	Section	Title
G6	00 01 01	Title Page
	00 00 5	Seals Page (Project Directory)
<b>G9</b>	00 01 10	<b>Table of Contents</b>
G6	00 01 15	List of Drawings

## BIDDING REQUIREMENTS

	Section	Title
G8	00 11 13	Advertisement for Bids
G8	00 11 19	Instructions to Bidders
	00 21 14	Bid Submittal Vicinity Map
G6	00 21 15	Project Site Campus Map
G5	00 31 19	Reports, Surveys and Existing Conditions
G7	00 41 00	Bid Form
	00 43 10	Indemnity and Release Agreement
	00 43 13	Bond Accompanying Bid
	00 43 25	Substitution Request
	00 43 33	Schedule of Major Equipment and Materials Suppliers
	00 43 36	Subcontractors List
G5	00 43 45	Escrow Agreement for Security Deposit
	00 45 00	Bidder Certifications
	00 45 14	Key Personnel
	00 45 19	Non-Collusion Affidavit

## CONTRACTING REQUIREMENTS

	Section	Title
	00 50 00	Notice to Proceed
G6	00 51 00	Notice of Award
G6	00 51 01	Notice of Intent to Award for Construction
G7	00 52 00	Agreement
	00 61 00	Construction Performance Bond
	00 62 00	Construction Labor and Material Payment Bond
	00 65 36	Guaranty
	00 65 73	Agreement and Release of Any and All Claims

## CONDITIONS OF THE CONTRACT

	Section	Title
G7	00 71 00	General Conditions
G6	00 73 00	Supplementary Conditions
	00 73 05	Supplementary Conditions – Hazardous Materials
G7	00 73 17	Insurance
	00 73 37	Apprenticeship Program
G1	00 91 01	Addendum No. G1
G2	00 91 02	Addendum No. G2
G3	00 91 03	Addendum No. G3
G4	00 91 04	Addendum No. G4
G5	00 91 05	Addendum No. G5
G6	00 91 06	Addendum No. G6
G7	00 91 07	Addendum No. G7
G8	00 91 08	Addendum No. G8
<b>G9</b>	00 91 09	Addendum No. G9

## **SPECIFICATIONS**

## Division 1 - General Requirements

	Section	Title
G6	01 10 00	Summary of Work
G1	01 21 00	Allowance
G3	<del>01-22-00</del>	<del>Unit Prices</del>
G6	01 23 00	Alternates
00	01 26 00	Modification Procedures
	01 29 00	Measurement and Payment
	01 31 19	Project Meetings
	01 31 23	Web-based Project Management System
	01 32 16	Progress Schedules and Reports
	01 32 19	Submittal Procedures
G3	01 35 00	Special Procedures
	01 35 27	Project Labor Agreement
	01 41 00	Regulatory Requirements
	01 41 01	Regulatory Requirements – Hazardous Materials
	01 42 00	References and Definitions
G6	01 45 23	Testing and Inspection
G6	01 51 00	Temporary Facilities and Controls
G6	01 51 10	Storm Water Pollution Prevention Program (SWPPP) Requirements
	01 56 00	Site Security and Safety
G1	01 58 00	Project Identification and Signs
	01 60 00	Product Requirements
	01 73 29	Cutting and Patching
	01 74 00	Cleaning
G5	01 74 20	Concrete and Asphalt Recycling
G1	01 76 01	Existing Underground Facilities
	01 77 00	Contract Closeout
	01 78 39	Project Record Documents
G6	01 91 13	Commissioning Requirements

## TECHNICAL REQUIREMENTS - NORTH GATEWAY

Division 02 – Site Construction

Section Title

G7 02 4116 Structure Demolition

Division 03 - Concrete

Section Title

03 10 00 Formwork

03 20 00 Concrete Reinforcement G2 03 30 00 Cast-In-Place Concrete

G4 03 36 10 Shotcrete

Division 05 - Metals

Section Title

05 50 00 Metal Fabrications 05 52 13 Pipe and Tube Railings

Division 07 - Thermal & Moisture Protection

Section Title

G2 07 13 26 Self-Adhering Sheet Waterproofing

Division 09 – Finishes

Section Title

09 96 00 High Performance Coatings

Division 10 – Specialties

Section Title

G1 10 40 50 Site Signage

Division 11 – Equipment

Section Title

G7 11 12 16 Parking Ticket Dispensers

Division 12 – Furnishings

Section Title

12 93 00 Site Furnishings

Division 22 – Plumbing

Section Title

G1 22 00 00 Plumbing Systems

Division 23 – Heating,	Ventilating, and Air	Conditioning (HVAC)

Section Title

G1 23 00 00 Heating, Ventilating, and Air Conditioning Systems

## Division 25 – Integrated Automation

Section Title

G6 25 55 00 Building Management and Control System (BMS)

## Division 26 – Electrical

	Section	Title
	26 00 00	Electrical System
	26 05 19	Low-Voltage Electrical Power Conductors and Cables
	26 05 26	Grounding and Bonding for Electrical Systems
G2	26 05 33	Raceways and Boxes for Electrical System
G1	26 05 53	Identification for Electrical Systems
G1	26 08 00	Startup and Testing
G6	26 08 10	Commissioning of Lighting Control Systems
G6	26 09 43	Network Lighting Controls
G2	26 22 13	Low-Voltage Transformers
G2	26 24 16	Panelboards
G2	26 28 19	Company Switch
	26 56 00	Exterior Lighting

## Division 27 - Telecommunications

Section	Title
27 00 00	Telecommunications Basic Requirements
27 08 00	Telecommunications Testing
27 13 14	Telecommunications Backbone OSP Twisted Pair Cabling
27 13 24	Telecommunications Backbone OSP Fiber Optic Cabling
27 15 13	Telecommunications Horizontal Cabling
27 41 00	Audio-Video Systems

#### Division 31 – Earthwork

	Section	Title
G2	31 00 00	Earthwork and Grading
	31 10 00	Site Preparation
G1	31 13 00	Tree Protection and Trimming
	31 23 33	Trenching, Backfilling and Compaction

## Division 32 – Exterior Improvements

	Section	Title
	32 01 90	Landscape Maintenance
	32 10 00	Demolition
G2	32 11 07	Synthetic Turf
	32 12 33	Paving and Surfacing
G2	32 13 13	Pedestrian Concrete Paving
	32 13 23	Detectable/Tactile Warning Surfaces

July 12, 2012 Addendum G9 00 01 10 - Page 4 of 5

G2	32 13 73	Concrete Paving Joint Sealants
	32 15 40	Decomposed Granite Surfacing
G2	32 17 23	Pavement Markings
	32 50 00	Restoration of Surfaces
G7	32 84 00	Planting Irrigation
	32 91 19	Landscape Grading
	32 93 00	Landscaping
Division 3	33 – Utilities	
	Section	Title
	33 10 00	Water Systems
	33 30 00	Sanitary Sewer
	33 40 00	Storm Drainage
A1*	33 49 23	Precast Concrete Detention and Treatment

A1\* Note: This Section is part of **DSA Application #01 110308** College of San Mateo Load Center and Site Walls

## END OF DOCUMENT