

Measure J Bond Programs

CAPITAL PROJECTS REPORT to the

Board of Trustees

MAAS

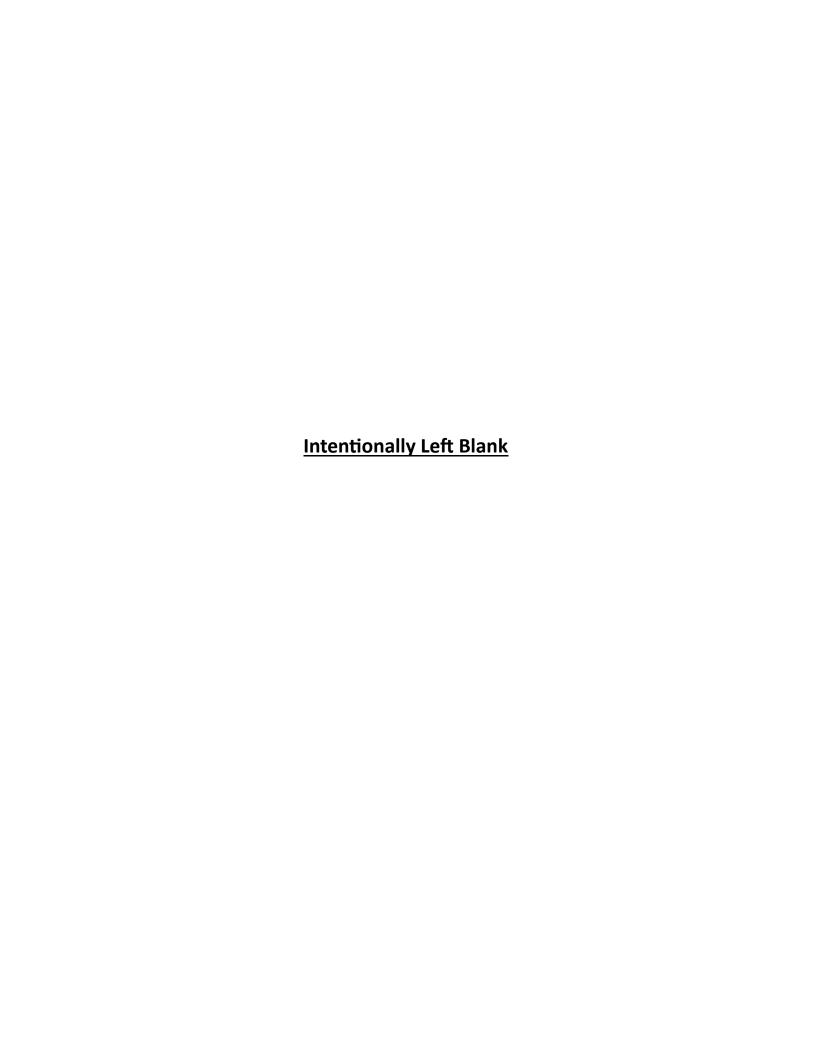


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FINANCIAL REVIEW ESTIMATED PROJECT BUDGETS

- Measure J Summary
- Campus Project Allocation Budgets
 - Cypress
 - Fullerton
 - Anaheim
 - District







MEASURE J SUMMARY

North Orange County Community College District Measure J Summary December 31, 2019

Bond Authorization:

Bond Funding Sources

| Bond Authorization: | 574,000,000 | 100.00% |
|--------------------------------------|-------------|---------|
| Bonds Sold - Series A + B | 250,000,000 | 43.55% |
| Available Principal Amount of Bonds: | 324,000,000 | 56.45% |

| Totals: | 582,000,000 | 255,688,875 | 326,311,125 |
|-------------------------------|-------------|--------------------|----------------------|
| Estimated Interest Earnings:* | 8,000,000 | 5,688,875 | 2,311,125 |
| Bond Authorization: | 574,000,000 | 250,000,000 | 324,000,000 |
| | | Actual Received | Remaining Balance |

Cost Status:

| Campus | Bond Funds | Bond Funds % | Other Funds | Total Budget | Total Project Funds % | Actual Expenses to Date 12/31/2019 | Remaining Balance |
|--------------------|-------------|-----------------|-------------|--------------|--------------------------|---|----------------------|
| Anaheim Campus | 20,607,800 | 3.54% | 8,832,917 | 29,440,717 | 4.28% | 6,489,152 | 22,951,565 |
| Cypress Campus | 225,921,200 | 38.82% | 45,815,017 | 271,736,217 | 39.46% | 31,548,483 | 240,187,734 |
| Fullerton Campus | 311,126,400 | 53.46% | 51,981,166 | 363,107,566 | 52.73% | 7,027,127 | 356,080,439 |
| District Expenses: | | | | | | | |
| Program Management | 20,000,000 | 3.44% | 1 | 20,000,000 | 2.90% | 3,642,746 | 16,357,254 |
| Bond Issuance Cost | 3,544,600 | 0.61% | - | 3,544,600 | 0.51% | 1,301,760 | 2,242,840 |
| Other Bond Expense | 800,000 | 0.14% | - | 800,000 | 0.12% | 219,062 | 580,938 |
| Totals | 582,000,000 | 100.00% | 106,629,100 | 688,629,100 | 100.00% | 50,228,330 | 638,400,770 |

^{*}Estimated Interest Earnings for the reporting period was not posted by the Orange County Treasury as of 01/07/2020 Financials are for the reporting period comprised of November 2019 and December 2019.









CAMPUS PROJECT ALLOCATION BUDGETS REPORT

12/31/2019

| | CYPRESS | CYPRESS CAMPUS | | | | | |
|---|-----------------------|----------------|------------------------------|---------------|------------------------------------|----------------------|-------------|
| | Measure J Bond | | Measure J Bond | | | | |
| | 11/30/2019 | | 12/31/2019 | | | 12/31/2019 | 9 |
| Project | Revised Budget | Variance | Revised Budget Other Funding | Other Funding | TOTAL BUDGET ACTUAL EXPENSE | CTUAL EXPENSE | Dalance |
| New Science, Engineering, and Mathematics Building | 94,322,272 | ı | 94,322,272 | 3,000,000 | 97,322,272 | 20,843,343 | 76,478,929 |
| New Veterans' Resource Center & Student Activities Center Expansion | 13,500,000 | 1 | 13,500,000 | | 13,500,000 | 4,492,220 | 9,007,780 |
| Veterans' Memorial Bridge, Plaza, and Tribute Garden | 100,800 | 1 | 100,800 | 1,500,000 | 1,600,800 | 287,201 | 1,313,599 |
| Pond Refurbishment | • | 1 | • | 682,017 | 682,017 | 280,510 | 401,507 |
| Fine Arts Capital Improvement | 16,764,338 | ı | 16,764,338 | 18,133,000 | 34,897,338 | | 34,897,338 |
| Update/Improve Infrastructure | 14,480,268 | 1 | 14,480,268 | | 14,480,268 | | 14,480,268 |
| Update/Improve Infrastructure (New SEM) | 2,801,641 | 1 | 2,801,641 | | 2,801,641 | 2,145,098 | 656,543 |
| Update/Improve Infrastructure (IT) | 6,000,000 | 1 | 6,000,000 | | 6,000,000 | | 6,000,000 |
| Update/Improve Infrastructure (VRC/SAC) | 1,055,923 | 1 | 1,055,923 | | 1,055,923 | 865,069 | 190,854 |
| Planning (Non Project Specific) | 520,000 | 1 | 520,000 | | 520,000 | 150,807 | 369, 193 |
| Library-Learning Resource Center Expansion | 15,000,000 | 1 | 15,000,000 | | 15,000,000 | 38,665 | 14,961,335 |
| Swing Space Projects | 3,236,521 | ı | 3,236,521 | | 3,236,521 | 2,233,068 | 1,003,453 |
| Mass Communications & Security Systems Upgrade | 4,085,557 | • | 4,085,557 | | 4,085,557 | | 4,085,557 |
| Mass Communications & Security Systems Upgrade (New SEM) | 305,333 | 1 | 305,333 | | 305,333 | 12,178 | 293,155 |
| Mass Communications & Security Systems Upgrade (Safety Film) | 145,774 | 1 | 145,774 | | 145,774 | 145,772 | 2 |
| Mass Communications & Security Systems Upgrade (Door Replacement) | 20,898 | 1 | 20,898 | | 50,898 | 50,898 | 1 |
| Mass Communications & Security Systems Upgrade (VRC/SAC) | 866'09 | 1 | 938 | | 60,938 | 3,654 | 57,284 |
| Pool Restoration and Upgrade | 4,876,000 | 1 | 4,876,000 | | 4,876,000 | | 4,876,000 |
| Gym I/Gym II Restoration and Restrooms | 4,837,500 | 1 | 4,837,500 | | 4,837,500 | | 4,837,500 |
| Gateway Phase I | 5,810,000 | 1 | 5,810,000 | | 5,810,000 | | 5,810,000 |
| Under Piazza & Stairwell Restoration | 1,963,800 | 1 | 1,963,800 | | 1,963,800 | | 1,963,800 |
| Tech I/Tech III Capital Improvements | 27,645,342 | 1 | 27,645,342 | 22,500,000 | 50,145,342 | | 50,145,342 |
| Athletic Field Realignment/Entry Revisions/Parking Lot Improvements | 8,358,295 | 1 | 8,358,295 | | 8,358,295 | | 8,358,295 |
| Parking Structure | - | - | - | | - | | ı |
| Subtotal- Cypress Campus | 225,921,200 | 1 | 225,921,200 | 45,815,017 | 271,736,217 | 31,548,483 | 240,187,734 |

General Notes:

Financials are for the reporting period comprised of November 2019 and December 2019.

CAMPUS PROJECT ALLOCATION BUDGETS REPORT



12/31/2019

| | Measure I Bond | | Measure I Bond | | | | |
|---|----------------|----------|------------------------------|---------------|-----------------------------|---------------|-------------|
| | 11/30/2019 | | 12/31/2019 | | | 12/31/2019 | |
| Project | Revised Budget | Variance | Revised Budget Other Funding | Other Funding | TOTAL BUDGET ACTUAL EXPENSE | CTUAL EXPENSE | Balance |
| New Instructional Building | 53,588,031 | ı | 53,588,031 | ı | 53,588,031 | 4,119,738 | 49,468,293 |
| Renovate 300 & 500 Buildings | 20,482,000 | • | 20,482,000 | 15,348,000 | 35,830,000 | 1,585,232 | 34,244,768 |
| Central Plant Replacement & Expansion | 10,600,000 | 1 | 10,600,000 | | 10,600,000 | 1,025,072 | 9,574,928 |
| New Thermal Energy Storage (TES) | 10,139,524 | 1 | 10,139,524 | | 10,139,524 | ı | 10,139,524 |
| Update/Improve Infrastructure | 23,007,362 | 1 | 23,007,362 | | 23,007,362 | | 23,007,362 |
| Update/Improve Infrastructure (IT) | 8,000,000 | 1 | 8,000,000 | | 8,000,000 | | 8,000,000 |
| Update/Improve Infrastructure (Bldg 300-500 Sewer | | | | | | | |
| Line) | 363,292 | 1 | 363,292 | 91,013 | 454,305 | 67,713 | 386,592 |
| Planning (Non Project Specific) | 295,000 | | 295,000 | | 295,000 | 229,372 | 365,628 |
| New Parking Structure | 33,205,037 | ı | 33,205,037 | ı | 33,205,037 | | 33,205,037 |
| New M&O Building | 6,758,944 | • | 6,758,944 | 8,000,000 | 14,758,944 | | 14,758,944 |
| New Horticulture/Lab School/STEM Lab | 34,648,145 | • | 34,648,145 | | 34,648,145 | | 34,648,145 |
| New Performing Arts Complex — Phase I | 16,133,000 | • | 16,133,000 | 16,133,000 | 32,266,000 | | 32,266,000 |
| New Performing Arts Complex –Phase 2 | 12,409,153 | • | 12,409,153 | 12,409,153 | 24,818,306 | | 24,818,306 |
| New Welcome Center & Lot C West | 37,353,872 | • | 37,353,872 | | 37,353,872 | | 37,353,872 |
| Demolish Buildings 1100, 1300 and 2300 | 2,182,000 | 1 | 2,182,000 | | 2,182,000 | | 2,182,000 |
| Demolish Building 2000 | 1,108,000 | • | 1,108,000 | | 1,108,000 | | 1,108,000 |
| Renovate Building 600 | 3,117,641 | ı | 3,117,641 | • | 3,117,641 | | 3,117,641 |
| Renovate Building 840 Campus Services | 7,878,400 | 1 | 7,878,400 | | 7,878,400 | | 7,878,400 |
| Renovate Health Center | 1,328,800 | 1 | 1,328,800 | | 1,328,800 | | 1,328,800 |
| Renovate Faculty Lounge & Offices | 6,212,250 | 1 | 6,212,250 | | 6,212,250 | | 6,212,250 |
| Renovate Wellness Center | 2,534,400 | 1 | 2,534,400 | | 2,534,400 | | 2,534,400 |
| Landscape & Hardscape Improvements | 3,840,000 | 1 | 3,840,000 | | 3,840,000 | | 3,840,000 |
| Renovate Building 3100 | 2,639,340 | 1 | 2,639,340 | | 2,639,340 | | 2,639,340 |
| Demolish Buildings 1901-04, 1956-60, 3000 | 1,333,000 | 1 | 1,333,000 | | 1,333,000 | | 1,333,000 |
| Parking Lot Improvements at Building 3000 | 1,999,500 | 1 | 1,999,500 | | 1,999,500 | | 1,999,500 |
| Renovate Building 2100 | 8,277,500 | 1 | 8,277,500 | | 8,277,500 | | 8,277,500 |
| Demolish Buildings 2200 & 3104 | 1,392,209 | 1 | 1,392,209 | | 1,392,209 | | 1,392,209 |
| Renovate Building 100 | 1 | 1 | 1 | | 1 | | ı |
| Renovate Building 1000 Fine Arts Gallery | • | 1 | ī | | 1 | | i |
| Chapman Newell Instructional Building | 1 | • | • | | • | | 1 |
| Subtotal- Fullerton Campus | 311,126,400 | 1 | 311,126,400 | 51,981,166 | 363,107,566 | 7,027,127 | 356,080,439 |

General Notes:

Financials are for the reporting period comprised of November 2019 and December 2019.





CAMPUS PROJECT ALLOCATION BUDGETS REPORT 12/31/2019

| | AN | ANAHEIM CAMPUS | PUS | | | | |
|--|----------------|-----------------------|------------------------------|--------------|-----------------------------|--------------|------------|
| | Measure J Bond | | Measure J Bond | | | | |
| | 11/30/2019 | | 12/31/2019 | | | 12/31/2019 | Ralance |
| Project | Revised Budget | Variance | Revised Budget Other Funding | ther Funding | TOTAL BUDGET ACTUAL EXPENSE | TUAL EXPENSE | Dalailce |
| Reactivate 1st Floor Warehouse Areas for Storage | 202,000 | | 202,000 | 1,050,000 | 1,252,000 | 788,583 | 463,417 |
| 7 th and 10 th Floors Buildout | 2,151,359 | ı | 2,151,359 | 3,887,417 | 6,038,776 | 5,050,358 | 988,418 |
| 5 th Floor CTE & 2 nd Floor Room 215 | 640,736 | 1 | 640,736 | | 640,736 | 640,736 | 1 |
| Repurpose Childcare | 1,246,200 | ı | 1,246,200 | | 1,246,200 | | 1,246,200 |
| Second Floor Tenant Improvements | 813,000 | ı | 813,000 | | 813,000 | | 813,000 |
| Outdoor Patio Remodel | 1,382,500 | ı | 1,382,500 | | 1,382,500 | | 1,382,500 |
| Fourth Floor Improvements | 218,000 | ı | 218,000 | | 218,000 | | 218,000 |
| Update/Improve Infrastructure | 766,540 | ı | 766,540 | | 766,540 | | 766,540 |
| Update/Improve Infrastructure (IT) | 1,000,000 | ı | 1,000,000 | | 1,000,000 | | 1,000,000 |
| Planning (Non Project Specific) | 440,000 | ı | 440,000 | | 440,000 | 9,475 | 430,525 |
| Student Lounge | 217,720 | ı | 217,720 | | 217,720 | | 217,720 |
| Upper Deck Parking Lot Remodel | 1,104,500 | ı | 1,104,500 | 3,895,500 | 5,000,000 | | 5,000,000 |
| Develop Interior and Exterior Signage | 313,800 | ı | 313,800 | | 313,800 | | 313,800 |
| Enliven Corridors/Develop Areas for Student | | | | | | | |
| Collaboration | 888,800 | ı | 888,800 | | 888,800 | | 888,800 |
| Develop South Entry Plaza | 816,800 | ı | 816,800 | | 816,800 | | 816,800 |
| Develop East Entry Plaza | 413,200 | ı | 413,200 | | 413,200 | | 413,200 |
| Remove Planters/Create Japanese Rock Garden | 309,901 | ı | 309,901 | | 309,901 | | 309,901 |
| Reconfigure Parking Lots | 2,099,000 | ı | 2,099,000 | | 2,099,000 | | 2,099,000 |
| Develop Drop-Off Plaza at Romneya Drive | 1,069,000 | ı | 1,069,000 | | 1,069,000 | | 1,069,000 |
| Develop Intersection at Romneya and Coronet | 914,744 | ı | 914,744 | | 914,744 | | 914,744 |
| Holding Account | 3,600,000 | 1 | 3,600,000 | | 3,600,000 | | 3,600,000 |
| Subtotal- Anaheim Campus | 20,607,800 | • | 20,607,800 | 8,832,917 | 29,440,717 | 6,489,152 | 22,951,565 |

General Notes:

Financials are for the reporting period comprised of November 2019 and December 2019.

Dec. 2019 / Jan. 2020



DISTRICT PROJECT ALLOCATION BUDGETS REPORT



12/31/2019

| | | DISTRICT | | | | | |
|---|-----------------------|----------|--|-------------------------|---------------|----------------------|------------------------|
| | Measure J Bond | | Measure J Bond | | | | |
| | 11/30/2019 | | 12/31/2019 | | | 12/31/2019 | |
| Project | Revised Budget | Variance | Revised Budget Other Funding TOTAL BUDGET ACTUAL EXPENSE | Other Funding 1 | OTAL BUDGET A | CTUAL EXPENSE | Dalailce |
| Program Management Cost | 20,000,000 | • | 20,000,000 | | 20,000,000 | 3,642,746 | 3,642,746 16,357,254 |
| Bond Issuance Costs | 3,544,600 | • | 3,544,600 | | 3,544,600 | 1,301,760 | 2,242,840 |
| Other | 400,000 | 400,000 | 800,000 | | 800,000 | 219,062 | 580,938 |
| Subtotal- District | 23,944,600 | 400,000 | 24,344,600 | ı | 24,344,600 | 5,163,568 | 5,163,568 19,181,032 |
| TOTAL: Measure J Bond and Other Funding | 581,600,000 | 400,000 | 582,000,000 | 582,000,000 106,629,100 | 688,629,100 | 50,228,330 | 50,228,330 638,400,770 |

NOTES:

Program Manager Fees are based on 3% of Total Project Cost, rounded up to the \$20 Million Bond Issuance Costs are based on five Issuances over 15 years

AERIAL VIEW — CYPRESS CAMPUS

CAMPUS PROJECTS

Veterans' Memorial Bridge, Plaza, & Tribute Garden [Construction] New Science, Engineering and Mathematics Building [Construction]

Fine Arts Capital Improvements [Pre-Planning]







► IT Network Refresh (Throughout Campus) [Implementation]



New Veterans' Resource Center & Student Activities Center Expansion [Construction]







North Orange County Community College District Measure J And Other Funding Finance Report December 31, 2019



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| | Si 0 | Sch Sch | ΑN | Α¥ | ΑN | Α¥ | ΑN | ΑN | A'A | Α¥ | A A | ΝA | Ą | 4/4 | <u>د</u> | ۷ 2 | ΝA | ΝΑ | | <u> </u> | ΝA | ΑN | Α¥ | ٧× | Ϋ́ | ΑN | ¥ X | | ¥ |
|----------|--------------|---|---|---|---|--------------------|-------------------------------|-------------------------------|---|------------------------------------|---|---------------------------------|----------------------------------|-----------------------------------|----------------------|---|--|--|--------------------------------|------------------------------------|--|------------------------------|--|------------------|--------------------------------------|-------------------------------------|----------------------------------|------------------------------------|-------------------|
| | at | Cost | ΑN | ΑN | ΑN | ٨ | ΝA | ΑN | A N | ΑN | A A | ΝA | ΑN | V/V | ĭ | A A | ΑN | A N | | ĕ | A N | ٨ | - | ΑN | ΑN | ΑN | ¥ X | | ¥ |
| | End | Date | 10/1/21 | 12/14/20 | 5/5/20 | 5/5/20 | 10/3/24 | 12/31/30 | 7/29/21 | 4/6/21 | 9/28/20 | 12/29/23 | 4/30/29 | 9/30/19 | 0 100 10 | 1/24/30 | 7/29/21 | 9/19/18 | 1/2/19 | | 9/28/20 | 3/30/29 | 12/31/29 | 7/31/30 | 2/28/31 | 8/31/35 | 3/29/35 | | |
| | Start | Date | 6/29/16 | 12/9/16 | 12/9/16 | 12/9/16 | 1/6/20 | 6/1/16 | 3/27/17 | 7/24/19 | 3/27/17 | 6/1/16 | 5/31/24 | 6/1/16 | 2 | 3/27/17 | 3/27/17 | 4/24/18 | 4/24/18 | | 3/27/17 | 4/1/26 | 1/1/27 | 10/1/27 | 9/1/28 | 5/1/30 | 5/1/31 | | |
| | Variance | Budget - Forecast | | | | | | | 1 | ' | • | | | ľ | • | 1 | • | | | | | | | | | | | | • |
| | | Total Cost E | | | | | | | | | | | ' | | ' | | 1 | • | | | | | | | | | | | • |
| | Expenses | to Date 12/31/2019 | 20,843,343 | 4,492,220 | 287,201 | 280,510 | | | 2,145,098 | | 865,069 | 150,807 | 38,665 | 2 233 068 | 2,533,000 | • | 12,178 | 145,772 | 50.898 | | 3,654 | | | • | | | | | • |
| | : | Contingency | 4,492,975 | 2,106,475 | 554,914 | 34,379 | 4,187,681 | 1,737,632 | 1 | 720,000 | | | 2,294,968 | 388 383 | 000,000 | 490,267 | • | • | | | • | 585,120 | 580,500 | 697,200 | 235,656 | 6,017,441 | 1,002,995 | | - |
| | es | Soft Cost C | 15,416,448 | 2,110,924 | 180,668 | 98,014 | 10,818,175 | 4,488,883 | 1 | 1,860,000 | | 520,000 | 4,970,400 | 1 003 322 | 1,000,022 | 1,266,523 | 1 | • | | | • | 1,511,560 | 1,499,625 | 1,801,100 | 608,778 | 15,545,056 | 2,591,071 | | - |
| PROJECTS | Budget | Hard Cost | 77,412,849 | 9,282,601 | 865,218 | 549,624 | 19,891,483 | 8,253,753 | 2,801,641 | 3,420,000 | 1,055,923 | • | 7,734,632 | 1 844 817 | 10,410,1 | 2,328,767 | 305,333 | 145,774 | 50.898 | | 60,938 | 2,779,320 | 2,757,375 | 3,311,700 | 1,119,366 | 28,582,845 | 4,764,228 | | - |
| PR | Total Budget | (all sources) | 97,322,272 | 13,500,000 | 1,600,800 | 682,017 | 34,897,338 | 14,480,268 | 2,801,641 | 6,000,000 | 1,055,923 | 520,000 | 15,000,000 | 3 236 521 | 1,200,021 | 4,085,557 | 305,333 | 145,774 | 50.898 | | 60,938 | 4,876,000 | 4,837,500 | 5,810,000 | 1,963,800 | 50,145,342 | 8,358,295 | | _ |
| | - | <u> </u> | 3,000,000 | | 1,500,000 | 682,017 | | | | | | • | | | | | • | | | | | | | | | | • | | • |
| | Revenue | State | , | | 1 | | 18,133,000 | | | | | | | | ' | • | 1 | | | | | | • | | | 22,500,000 | | | - |
| | | Bond | 94,322,272 | 13,500,000 | 100,800 | • | 16,764,338 | 14,480,268 | 2,801,641 | 6,000,000 | 1,055,923 | 520,000 | 15,000,000 | 3 236 521 | 0,200,021 | 4,085,557 | 305,333 | 145,774 | 50.898 | | 86,09 | 4,876,000 | 4,837,500 | 5,810,000 | 1,963,800 | 27,645,342 | 8,358,295 | | • |
| | : | Description | New Science, Engineering, and Mathematics Building | New Veterans' Resource Center & Student Activities Center Expansion | Veterans' Memorial Bridge, Plaza, and Tribute Garden | Pond Refurbishment | Fine Arts Capital Improvement | Update/Improve Infrastructure | Update/Improve Infrastructure (New SEM) | Update/Improve Infrastructure (IT) | Update/improve Infrastructure (VRC/SAC) | Planning (Non Project Specific) | Library-Learning Resource Center | Expansion Swing Space Projects | ow ing opace it gets | Mass Communications & Security Systems Upgrade | Mass Communications & Security Systems Upgrade (New SEM) | Mass Communications & Security Systems Upgrade (Safety Film) | Mass Communications & Security | Systems Upgrade (Door Replacement) | Mass Communications & Security Systems Upgrade (VRC/SAC) | Pool Restoration and Upgrade | Gym //Gym // Restoration and Restrooms | Gatew ay Phase I | Under Razza & Stairw ell Restoration | Tech /Tech III Capital Improvements | Athletic Field Realignment/Entry | Revisions/Parking Lot Improvements | Parking Structure |

General Notes:

Financials are for the reporting period comprised of November 2019 and December 2019.

NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING

CONSTRUCTION

Address 9200 Valley View St. Cypress, CA 90630

cypicss, carsoss

Project Michael Zari
Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Manager at Risk

Project Gross 106,023 GSF

Square Footage

DSA Application A# 04-117024



Project Overview

High priority project to increase the efficiency of the square footage and accommodation of services for Science, Engineering, and Mathematics programs with 21 lecture and 23 lab classrooms, an Immersive Digital Classroom (IDC), and an incinerator for the Mortuary Science Program.

Budget & Construction Costs

| • | Total Project Budget (Est.) \$100,429,246 |
|---|---|
| | New SEM Building (Est.) \$94,322,272 |
| | New SEM FF&E\$3,000,000 |
| | Infrastructure (Est.) \$2,801,641 |
| | Mass Communication (Est.) \$305,333 |
| • | Funding Sources Measure J & Campus |
| | Measure J (Est.)\$97,429,246 |
| | Campus Funds (Est. FF&E) \$3,000,000 |
| • | Construction Cost\$80,532,546 |

Schedule

| • | Design StartJun. 29, 2016 |
|---|--|
| • | Construction Start Feb. 6, 2019 |
| • | Targeted Substantial Completion Mar. 2021 |
| • | Targeted Construction Completion Apr. 2021 |
| • | Targeted Academic Occupancylun. 2021 |

| Allowances and Contingencies Status | | | | | |
|-------------------------------------|-------------|-----------|------|-------------|------|
| | In Contract | Approved | % | Balance | % |
| CM Allowance | \$1,031,360 | \$55,292 | 5.4 | \$976,068 | 94.6 |
| District Allowance | \$1,858,120 | \$404,849 | 21.8 | \$1,453,271 | 78.2 |
| CM Contingency | \$1,437,988 | \$1,023 | 0.1 | \$1,436,965 | 99.9 |





NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING CONSTRUCTION

Potential Changes to Project - December 10th, 2019

A total of 125 potential change orders (PCOs) are under consideration as of December 10th, 2019. Out of the currently active PCOs, 26 have a potential cost or time impact to date. Listed costs to date are preliminary and will be attributed to established allowances and contingencies

| PCO | Description of PCO | PCO Reason | Preliminary Funding | Estimated |
|---------|---|-----------------------|---------------------|---------------|
| Number | | | Source | Amount |
| S0028 | Gusset and Base Plate | Document Coordination | District Allowance | \$9,621.00 |
| S0033 | Analog PoE clock installation | Other Reasons | District Allowance | \$32,219.00 |
| S0054 | Exterior Façade Maintenance Design | Document Coordination | District Allowance | \$57,483.00 |
| S0060R1 | DSA changes to addenda | Document Coordination | District Allowance | \$36,930.00 |
| S0066 | Revised Roof Penetration Sizes | Document Coordination | District Allowance | \$23,547.00 |
| S0071 | CM Budget Adjustment - ID Signage Buyout | Other Reasons | CM Allowance | \$2,000.00 |
| S0077 | Access Control Package Details/Award (SEM) | Document Coordination | District Allowance | \$54,123.00 |
| S0079 | Rolled Flooring vs. LVT | Value Engineering | District Allowance | \$64,752.00 |
| S0081 | Alternate Lighting Package | Value Engineering | District Allowance | (\$28,000.00) |
| S0083 | Walk Off Mat Slab Depression Floor Clarification | Document Coordination | District Allowance | \$4,871.00 |
| S0084 | Project Acceleration (Foundation Pile Delay) | Unforeseen Condition | CM Contingency | \$60,900.00 |
| S0105 | Steel Revision | Document Coordination | District Allowance | \$4,193.00 |
| S0117 | Acoustical Insulation at IDC | Document Coordination | District Allowance | (\$13,340.00) |
| S0126 | Sealed Concrete | Value Engineering | District Allowance | (\$3,179.00) |
| S0130 | Elevator Cab Panel Layout per LPA submittal Review | Document Coordination | District Allowance | \$3,853.00 |
| S0131 | IDC Foundation Height and Depth Revised | Document Coordination | District Allowance | \$2,053.00 |
| S0149 | IDC Operator's Console (Double Scope) | Document Coordination | CM Contingency | (\$5,214.00) |
| S0152 | GB2 - Bottom Longitudinal Reinforcing | Document Coordination | District Allowance | \$5,683.00 |





NEW SCIENCE, ENGINEERING, AND MATHEMATICS BUILDING CONSTRUCTION

Potential Changes to Project - December 10th, 2019 (Continued)

| PCO Number | Description of PCO | PCO Reason | Preliminary Funding Source | Estimated Amount |
|---------------|--|-----------------------|----------------------------|---------------------|
| S0158 | Aquatic Prep(212) Floor Drain Clarification | Document Coordination | District Allowance | \$3,373.00 |
| S0171 | Anchor Bolt Plate Conflict with Pile Rebar Terminator | Document Coordination | District Allowance | \$2,126.00 |
| S0172 | Stem Wall for Underground MEPs | Document Coordination | CM Allowance | \$18,824.00 |
| S0180 | Stem Wall Above Grade Beams | Document Coordination | District Allowance | \$1,044.00 |
| S0181 | Typical Guardrail Height | Document Coordination | District Allowance | \$1,420.00 |
| S0195 | CM Directive - Added Mobilization at Interior IDC due to Ledger Angle | Document Coordination | CM Contingency | \$5,528.00 |
| S0206 | Gas Line Sizing 2in. Vs 3in. | Document Coordination | District Allowance | \$4,675.00 |
| S0216 | Dewatering and Drilling for Elevator Pit | Unforeseen Condition | CM Contingency | \$3,698.00 |

A final cost will be assembled upon completion of the work. No additional costs to the contracted amount are anticipated to date.





NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION CONSTRUCTION

Address 9200 Valley View St.

Cypress, CA 90630

Project Michael Zari
Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Manager at Risk

Project Gross 12,119 GSF

Square Footage

DSA Application A# 04-117023



Project Overview

High priority project to increase the square footage and provide new accommodation of services for the Veterans' Resource Center (VRC)/Student Activities Center (SAC) Expansion.

Budget & Construction Costs

| • | Total Project Budget (Est.) \$14,616,861 |
|---|--|
| | VRC/SAC Building (Est.) \$13,500,000 |
| | Infrastructure (Est.) \$1,055,923 |
| | Mass Communication (Est.)\$60,938 |
| • | Funding Sources Measure J |
| | Measure J (Est.) \$14,616,861 |
| • | Construction Cost\$9,834,968 |

Schedule

| • | Design Start Dec. 9, 2016 |
|---|---|
| • | Construction Start Feb. 6, 2019 |
| • | Targeted Substantial CompletionJun. 2020 |
| • | Targeted Construction CompletionAug. 2020 |
| • | Targeted Academic Occupancy Sep. 2020 |

| Allo | wances and (| Contingencie | s Stat | us | |
|--------------------|--------------|--------------|--------|-----------|------|
| | In Contract | Approved | % | Balance | % |
| CM Allowance | \$257,840 | \$7,546 | 2.9 | \$250,294 | 97.1 |
| District Allowance | \$214,530 | \$27,769 | 12.9 | \$186,761 | 87.1 |
| CM Contingency | \$168,797 | \$16,720 | 9.9 | \$152,077 | 90.1 |





NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION CONSTRUCTION

Potential Changes to Project - December 10th, 2019

A total of 87 potential change orders (PCOs) are under consideration as of December 10th, 2019. Out of the currently active PCOs, 25 have a potential cost or time impact to date. Listed costs to date are preliminary and will be attributed to established allowances and contingency:

| PCO | Description of PCO | PCO Reason | Preliminary Funding | Estimated |
|--------|--|-----------------------|---------------------|-------------|
| Number | | | Source | Amount |
| V0003 | 1-Hour Rated Walls at IDF and SAC Restroom Wall Replacement | Unforeseen Condition | District Allowance | \$14,865.00 |
| V0006 | Waterproofing at Bridge Retaining Walls | Unforeseen Condition | District Allowance | \$12,000.00 |
| V0007 | DSA Changes to Addenda | Document Coordination | District Allowance | \$919.00 |
| V0016 | Refeeding Power to BDF Room 132 | Unforeseen Condition | District Allowance | \$7,201.00 |
| V0017 | Power Connector Box AHU 1 | Unforeseen Condition | District Allowance | \$5,439.00 |
| V0027 | Pond Shoreline Finish | Document Coordination | District Allowance | \$6,627.00 |
| V0028 | Water Treatment for Southside Chilled Water Loop | Document Coordination | District Allowance | \$2,200.00 |
| V0031 | Rolled Member Clarifications | Document Coordination | District Allowance | \$2,708.00 |
| V0036 | North Storm Drain POC and Investigation | Unforeseen Condition | District Allowance | \$2,087.00 |
| V0038 | ADA Sidewalk Issue | Other Reasons | District Allowance | \$12,500.00 |
| V0041 | Pad Radius Confirmation | Document Coordination | District Allowance | \$214.00 |
| V0042 | Storm Drain Catch Basin Clarification | Document Coordination | District Allowance | \$2,500.00 |
| V0043 | Additional 6" Bedding and Fountain Pipe Trench at Bridge | Unforeseen Condition | CM Contingency | \$2,216.00 |
| V0060 | Asphalt replacement for 6" Fire Water Line | Unforeseen Condition | District Allowance | \$3,000.00 |
| V0061 | VRC - Mystery Hole at Pool Entrance | Unforeseen Condition | District Allowance | \$2,692.00 |
| V0063 | VRC - Fountain MCC Panel Locations | Document Coordination | District Allowance | \$4,471.00 |
| V0064 | VRC - Unknown Pipes at Pond | Unforeseen Condition | District Allowance | \$426.00 |





NEW VETERANS' RESOURCE CENTER & STUDENT ACTIVITIES CENTER EXPANSION CONSTRUCTION

Potential Changes to Project - December 10th, 2019 (Continued)

| PCO | Description of PCO | PCO Reason | Preliminary Funding | Estimated |
|-------|--|-----------------------|---------------------|-------------|
| V0066 | Existing Gas Line Repair at Bldg 8 | Unforeseen Condition | District Allowance | \$1,453.00 |
| V0081 | Over-X & Gravel Between SAC & VRC | Document Coordination | District Allowance | \$1,215.00 |
| V0083 | Courtyard Fountain Water Connection | Document Coordination | District Allowance | \$3,033.00 |
| V0084 | Path of Travel Revision at Crosswalk | Document Coordination | District Allowance | \$7,067.00 |
| V0093 | Wood Door Core Change from | Document Coordination | District Allowance | \$1,826.00 |
| V0101 | Access Control Package Details/Award (VRC-SAC) | Document Coordination | District Allowance | \$18,654.00 |
| V0117 | Rooms 161 and 162 | Other Reasons | District Allowance | \$22,341.00 |
| V0121 | SAC Existing Duct Cleaning | Other Reasons | District Allowance | \$19,821.00 |

A final cost will be assembled upon completion of the work. No additional costs to the contracted amount are anticipated to date.





VETERANS' MEMORIAL BRIDGE, PLAZA, & TRIBUTE GARDEN CONSTRUCTION

Address 9200 Valley View St.

Cypress, CA 90630

Project Michael Zari
Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Manager at Risk

Project Square 63,192 GSF

Footage

DSA Application A# 04-117023



Project Overview

Construction of a Veterans' Memorial Bridge (VMB), Tribute Garden, and site improvements to adjacent areas, including the Veterans' Resource Center Plaza.

Budget & Construction Costs

- Funding Sources Measure J & Local
- Total Project Budget (Est.) \$1,600,800
 Measure J (Est.) \$100,800
 Local (Est.) \$1,500,000
- Construction Cost......\$1,138,359

Schedule

| • | Design Start | Dec. 9, 2016 |
|---|--------------|--------------|
| | | |

• Construction Start Feb. 6, 2019

Targeted Substantial Completion Dec. 2019

• Targeted Construction Completion...... Apr. 2020

Targeted Occupancy Apr. 2020

| Alle | owances and | Contingencie | es Stat | tus | |
|----------------|-------------|--------------|---------|----------|-------|
| | In Contract | Approved | % | Balance | % |
| CM Contingency | \$19,538 | \$0 | 0.0 | \$19,538 | 100.0 |





POND REFURBISHMENT CONSTRUCTION

Address 9200 Valley View St.

Cypress, CA 90630

Project Michael Zari
Manager Cypress College

Architect LPA, Inc.

Construction Sundt Construction, Inc.

Manager at Risk

Project Square 16,357 GSF

Footage

DSA Application A# 04-117023



Project Overview

Repairs and refurbishment of existing ponds. Replacement of pond lining and rearrangement of water features.

Budget & Construction Costs

| • | Funding Sources | Local |
|---|-----------------------------|-----------|
| • | Total Project Budget (Est.) | \$682,017 |
| | Local (Est.) | \$682,017 |
| • | Construction Cost | \$546,468 |

Schedule

| • | Design Start Dec. 9, 2016 |
|---|--|
| • | Construction Start Feb. 6, 2019 |
| • | Targeted Substantial Completion Dec. 2019 |
| • | Targeted Construction Completion Apr. 2020 |
| • | Targeted Occupancy Apr. 2020 |

| Allowances and Contingencies Status | | | | | | | | | | | | | |
|-------------------------------------|-------------|----------|------|---------|------|--|--|--|--|--|--|--|--|
| | In Contract | Approved | % | Balance | % | | | | | | | | |
| CM Contingency | \$9,379 | \$7,042 | 75.1 | \$2,337 | 24.9 | | | | | | | | |





FINE ARTS CAPITAL IMPROVEMENTS PRE-PLANNING

Address 9200 Valley View St.

Cypress, CA 90630

Project Michael Zari
Manager Cypress College

Architect TBD

Project Delivery Method **Design-Bid-Build**



Project Overview

The project involves the renovation of the existing 36,804 ASF in the Fine Arts Building #2. Currently, related instructional programs are dispersed throughout the campus. Renovations will encompass functional and adequate recording arts, rehearsal and performance spaces for music instruction, spaces for student study near departmental faculty and other resources, and the reuse of existing vacant spaces currently not configured for instruction. Noise intrusion between spaces will be mitigated to minimize disruptions to instruction and music practice, and new instructional technology will be installed to support current instructional methodologies and pedagogies. The scope also replaces the existing mechanical, electrical, and plumbing systems and allocates sufficient square footages for code compliant bathrooms.

- Preliminary Total Project Budget\$34,897,338
- Funding Source Measure J & State Capital Outlay
 - Measure J\$16,764,338
 - State Capital Outlay Funds\$18,133,000 (As Approved in FPP)
- Estimated Construction Start..... Fall 2022
- Targeted Completion Winter 2023/24





SWING SPACE PROJECTS

CLOSE-OUT

Address 9200 Valley View St.
Cypress, CA 90630

Project Michael Zari / Phil Flemming

Manager Cypress College

Architect (See Updates on

Projects)

Project Delivery (See Updates on

Method Projects)



Project Overview

Currently, there are three different completed projects that are part of the Swing Space Projects. Roof repairs were performed using Scheduled Maintenance Funds at the existing SEM Building, which will be occupied as a swing space upon the completion of the New SEM building. Available space within Gym II is accommodating the Student Activities Center (SAC) activities during construction of the New VRC/SAC. Parking Lot 5 South was reconfigured to increase parking capacity by 385 spaces to compensate for the loss of 200 stalls resulting from the construction site for the New SEM Building. For additional information on completed projects refer to page 49.

| • | Total Project Budget | \$3,236,521 |
|---|----------------------|-------------|
|---|----------------------|-------------|

Funding Source Measure J

• Parking Lot #5......\$1,988,144 - Complete

VRC / SAC Swing Space to Gym II.......\$153,402 - Complete

Other Swing Space Projects \$102,922 - Complete

Unallocated Balance\$992,053 (Estimated)





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

| Address | 9200 Valley View St. Cypress, CA 90630 | Total Project Budget | \$24,337,832 (Measure J) | | | | | |
|--------------------|---|------------------------|--------------------------|--|--|--|--|--|
| | | Total Budget Allocated | \$9,857,564 (Measure J) | | | | | |
| Number of Projects | 3 | Funding Source | Measure J | | | | | |

General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified. For infrastructure projects related to the New SEM and VRC/SAC, please refer to pages 10 and 12 of this report.

IT Network Refresh Project Overview IMPLEMENTATION

Assessment of Campus data network infrastructure to identify necessary upgrades and changes that will enable supporting future campus needs; specifically addressing wired, wireless, voice, and video networks. Design of a new network will account for the District's needs specific to logical infrastructure for the next 10 years. Physical infrastructure will also account for the District's needs for the next 20 years. The scope includes replacing network core switches, providing a more responsive support structure, preparing for cloud computing, and adaptation of voice over IP systems across the District.

| • | Project Budget | \$9,715,286 |
|---|---|---|
| | Current Implementation (Measure J) | \$1,991,431 |
| | Current Implementation (Capital Outlay) | \$3,715,286 |
| | Upcoming Phases (Measure J) | \$4,008,569 |
| • | Funding Source | Measure J & Capital Outlay Funds |
| • | Project Delivery Method | California Multiple Award Schedule (CMAS) |
| • | Design Implementation | VectorUSA |
| • | • Architect | Shandam Consulting |
| • | Project Management | District IS / PlanNet Consulting |
| • | Design Implementation Start | Q-3 2019 |
| • | Targeted Completion | Winter 2021 |
| | | |





& Capital Outlay

MASS COMMUNICATION & SECURITY SYSTEMS UPGRADE

VARIOUS STAGES

Address 9200 Valley View St. Total Project Budget \$4,648,500

Cypress, CA 90630

Total Budget Allocated

\$562,943

Number of Projects 4 Funding Source Measure J

ividitibel of Projects 4 Fulluling Source ividasule

General Overview

Projects to address fire alarm, mass communication, security, access control, and lockdown systems throughout the Campus. Funds are allocated to projects as needs are identified. Two projects have been completed to date related to door replacements and safety film installation. Please refer to page 50 for additional details on completed projects. For mass communication & security systems projects related to the New SEM and VRC/SAC, please refer to pages 10 and 13 of this report.





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE

New Science, Engineering, and Mathematics Building

- New SEM steel erection is rapidly taking place on site. The south wing of the building is taking shape
 with the majority of the first floor assembled. Activities are anticipated to conclude in February 2020
 with a topping out ceremony expected at the end of the aforementioned month. Foundation work has
 concluded with the pouring of concrete at the Immersive Digital Classroom (IDC) space.
- Structural steel and metal decking are being assembled and installed for the second and third floors of
 the south wing of the building. Stairwells are also being installed. It is anticipated that work will
 commence on the erection of beams and columns for the north wing late this month.
- The rerouting of several existing utilities and tie-in of new ones was completed over winter break. Primarily the electric feed re-route at the Maintenance and Operations Building frontage road.
- P2S Engineering has provided preliminary results to the assessment of hydronic line pressure and layout. New enhanced capacity pumps will be required to be installed to meet demand for heating and cooling during peak demand periods.
- The Campus has set aside \$3,000,000 in funds for the building's furniture, fixtures, and equipment (FF&E). Funds from additional sources might be allocated to address shortfalls in FF&E needs. Weekly FF&E review conference calls started in mid-July in an effort to track progress on the validation of the furniture matrix.
- Submittals for deferred approvals are in progress. The design team is working on a resubmittal for the greenhouse glazing assembly to be returned to DSA.
- The project team has identified several value engineering items for consideration. Updates will be provided as options are validated with the building user group and conclusions are reached. The following entries are currently under review for potential savings:
 - Immersive Digital Classroom (IDC) Dome Contracting Options
 - Security Alarm System and Access Control
 - Flooring Options for Finishes
 - Lighting Fixtures Options
 - Reconciliation of existing conditions at Lot 5 with project drawings
- As of the middle of December 2019 four (4) Weather Days have been used to date due to inclement weather adverse to construction activities. A balance of 26 weather days remain for the project.
- PCCO #05 has been submitted to the Campus and District for review and approval. For the New SEM \$272,062 comprised of a combination of District Allowance and CM Allowance funds will be used to cover incurred costs. There is a time impact to the project schedule associated with this PCCO. Additional details will be made available in upcoming reports.
- There are 125 open PCOs for this project. For more information see pages 11 and 12.

New Veterans' Resource Center & Students Activities Center Expansion

 VRC-SAC interior framing is going along without issues. Utilities such has air conditioning, electrical, and water connections have been installed, and will be completed alongside all other finished in upcoming





UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)

stages of construction. Building 8 Roof repairs above the SAC are being evaluated and scope is being defined. The hard scope of work for the project was completed at the end of December, with an intent to request for quotes from pre-qualified vendors in early 2020. A meeting will be held with architect LPA to discuss fundraising opportunities and a donor/memorial wall inside the VRC.

- Work is progressing on interior wall framing and the installation of conduits, ducts, and pipes for fire alarm, HVAC, and water supply at the VRC and renovation of the SAC. Framing of exterior walls is also progressing at a steady pace along the north end of the project. In the upcoming month, exterior finishes and the storefront glass facade will be installed at the VRC.
- The VRC's glass façade will be installed in late January. The installation of plaster on the other building facades is starting and anticipated to be complete prior to the end of February. Interior framing is underway, and electrical conduits are being fitted in walls alongside plumbing and rough data.
- Preparation of surfaces long the north elevation of the SAC building is underway in anticipation of the installation of the new storefront façade. The SAC storefront initial assembly is in place.
- Submittals for deferred approvals are in progress. The design team is working on a resubmittal for the storefront and curtain wall systems to be returned to DSA.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- As of the middle of December 2019 four (4) Weather Days have been used to date due to inclement weather adverse to construction activities. A balance of 26 weather days remain for the project.
- PCCO #05 has been submitted to the Campus and District for review and approval. For the VRC/SAC \$59,635 comprised of a combination of District Allowance and CM Allowance funds will be allocated for incurred costs. No time impacts are part of the PCCO for this project.
- There are 87 open PCOs for this project. For more information see pages 14 and 15.

Veterans' Memorial Bridge, Plaza, and Tribute Garden

- Concrete work has concluded at the Veteran's Memoria Bridge. Finished are underway and the
 installation of exterior furniture, lighting, and landscaping will start in 2020. A meeting will be held
 with architect LPA to discuss fundraising opportunities, like decorative pavers for the Veterans'
 Memorial Bridge. The space for the pavers will be identified and pavers will be placed at a later time.
- The main structure of the Veterans' Memorial Bridge is complete, with finishes soon to start.
 Preparations for the installation of concrete light bases and retaining walls are underway for the Tribute Garden.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- PCCO #05 has been submitted to the Campus and District for review and approval. For the Veterans'
 Memorial Bridge, Plaza, and Tribute Garden \$17,650 comprised of a combination of District
 Allowance and CM Allowance funds will be allocated for incurred costs. No time impacts are part of
 the PCCO for this project.





<u>UPDATES ON CAMPUS PROJECTS - CYPRESS COLLEGE (Continued)</u>

Pond Refurbishment

- Installation of water proofing fabric is taking place in the two pond basins following the completion of the pond edge pouring of concrete. The installation of water and light fixtures will start in early January.
- The pond's new lining fabric has been installed at the two basins. Pipes and conduits are being installed for water and light fixtures. The new concrete finish for the basin bottom will be poured as soon as the routing of piping for these fixtures has been completed.
- Scope of work encompassing pond refurbishment beyond the necessary for completion of the new VRC will be completed using one-time Campus funding.
- PCCO #05 has been submitted to the Campus and District for review and approval. For the Pond Refurbishment \$6,627 comprised of a combination of District Allowance and CM Allowance funds will be allocated for incurred costs. No time impacts are part of the PCCO for this project.

Fine Arts Capital Improvements

 The Fine Arts Renovation FPP is being updated regarding the Maintenance and Operation budget for the first year of occupancy. Upon revision of data with escalation the revised FPP will be resubmitted to CCCO.

Swing Space Projects

Parking Lot #5 Expansion - Following completion of construction activities, deficiencies were found
with ADA path of travel cross slopes along the pedestrian sidewalk directly in front of the new ADA
parking stalls. The campus project team is working in conjunction with GB Construction and Sundt to
develop a remediation plan, under which repairs would be completed by Sundt's subcontractor KAR
Construction. Project construction retention to GB Construction has not been released, and will be
used to cover any costs related to the identified deficiencies.

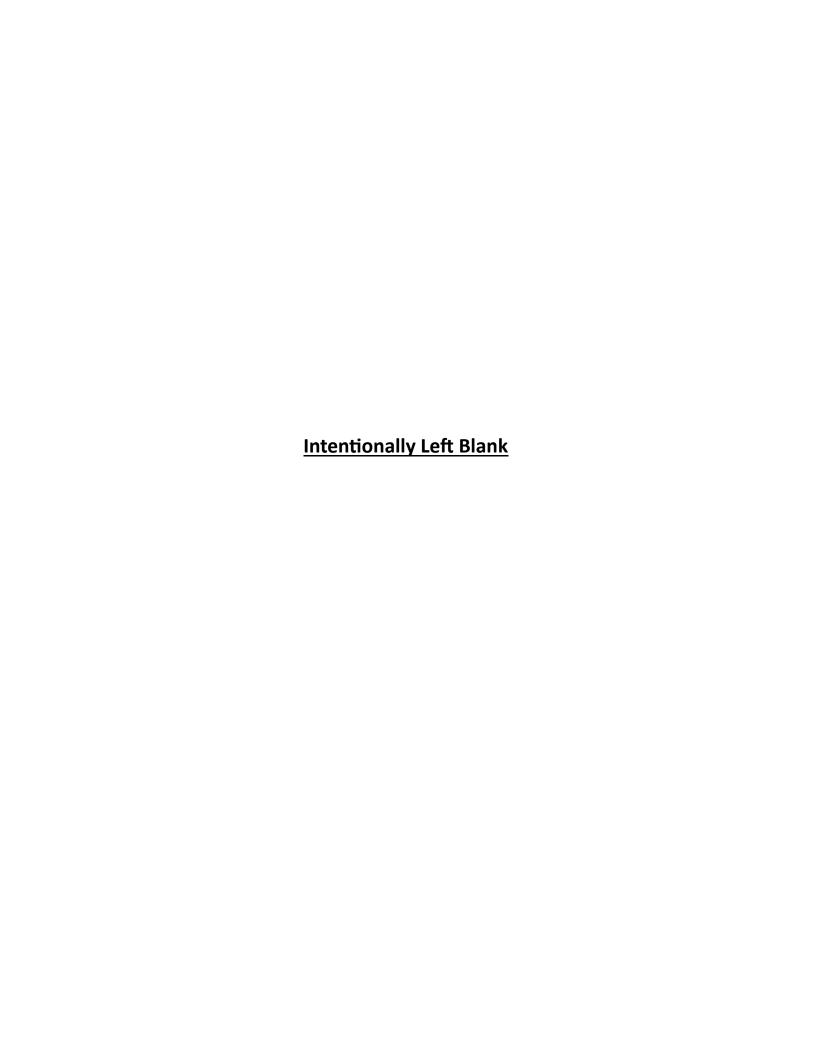
Update / Improve Infrastructure

IT Network Refresh Project

• Surveys validating campus conditions and needs has been completed at Cypress Campus. Installation of hardware components is starting in January 2020.







AERIAL VIEW — FULLERTON CAMPUS

CAMPUS PROJECTS

IT Network Refresh (Throughout Campus)
 [Implementation]

Update / Improve
Infrastructure - Sewer Line
Replacement to Buildings
300 & 500
[Pre-Bidding]



Central Plant Replacement and Expansion [Bidding/GMP Review]

New Maintenance & Operations Building [Pre-Planning]

New Parking Structure [Pre-Planning]





Renovate Buildings 300 & 500 [Pre-Bidding]



New Instructional Building [Bidding/GMP Review]







Fullerton

North Orange County Community College District Measure J And Other Funding Finance Report December 31, 2019



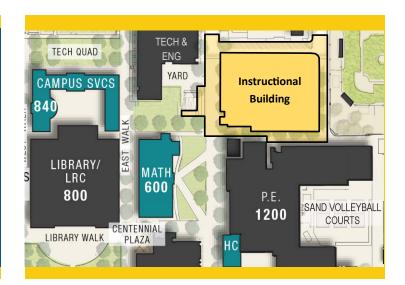
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|----------|-----------------------------------|----------------------------|------------------------------|--------------------------------------|----------------------------------|-------------------------------|-------------------------------|-------------------------------|---------------------------------|-----------------------|--------------------|---|--|---------------------------------------|------------------------------------|-------------------------------|------------------------|-----------------------|--|------------------------|-----------------------------------|--------------------------|---------------------------------------|------------------------|---|---|------------------------|--------------------------------|-----------------------|----------------------------------|----------|
| | Cost | ¥ | +- | ¥ | Ž | ۸ | ¥ | Ž | ¥ | + | ž | ¥ | ¥ | ž | ¥ | ¥ | ž | _ | | ۸ | ž | ¥ | ž | ¥ | ¥ | ž | Ϋ́ | ž | ¥ | Ϋ́ | |
| | End <u>Date</u> | 6/11/21 | 12/30/22 | 3/12/21 | 4/16/25 | 5/30/31 | 9/30/20 | 8/24/20 | 12/29/23 | 4/30/24 | 4/30/24 | 9/29/25 | 8/4/25 | 11/30/28 | 6/1/29 | 5/31/29 | 9/29/28 | 7/31/30 | 1/30/32 | 12/31/30 | 2/28/34 | 10/29/32 | 1/31/33 | 2/28/33 | 12/31/32 | 8/31/33 | 12/29/28 | 7/31/31 | | | |
| | Start <u>Date</u> | 6/29/17 | 6/19/17 | 6/29/17 | 3/15/21 | 5/1/18 | 7/24/19 | 5/1/18 | 6/6/16 | 8/1/20 | 8/1/20 | 9/1/21 | 6/14/21 | 8/5/25 | 1/1/25 | 6/1/27 | 6/1/27 | 6/1/27 | 12/1/28 | 12/1/28 | 5/1/30 | 5/1/30 | 5/1/30 | 9/1/31 | 9/1/31 | 9/1/31 | 1/1/25 | 9/1/58 | | | |
| | Variance Budget - Forecast | | ' | | | • | • | | | | ' | • | | ' | • | | | ' | • | ' | • | ' | | | | • | ' | • | | • | |
| | Forecas ted Total Cost | • | • | | | • | | | | - | • | | | | | | | | | | | | | • | | | | | - | • | |
| | Expenses to Date 12/31/2019 | 4,119,738 | 1,585,232 | 1,025,072 | | | ı | 67,713 | 229,372 | | | | | ı | • | 1 | | | 1 | | 1 | | | | | | | | | - | |
| | Contingency | 1,927,364 | 3,210,169 | 950,382 | 3,711,306 | 2,760,883 | 000,096 | 54,517 | | 1,380,936 | 1,046,546 | 2,422,528 | 3,871,920 | 2,978,197 | 4,482,465 | 261,840 | 132,960 | 374,117 | 945,408 | 159,456 | 745,470 | 304,128 | 460,800 | 316,721 | 159,960 | 239,940 | 993,300 | 167,065 | | • | 1 |
| | Budgeted Expenses | 10,338,468 | 5,337,235 | 1,538,895 | 768,918 | 7,132,282 | 2,480,000 | 140,835 | 595,000 | 4,355,498 | 2,206,444 | 5,591,801 | 10,002,460 | 7,693,675 | 11,579,700 | 676,420 | 343,480 | 966,469 | 2,442,304 | 411,928 | 1,925,798 | 785,664 | 1,190,400 | 818,195 | 413,230 | 619,845 | 2,566,025 | 431,585 | | • | |
| PROJECTS | Budge <u>Hard Cost</u> | 41,322,198 | 27,334,596 | 8,110,722 | 5,659,300 | 13,114,196 | 4,560,000 | 258,954 | | 27,468,604 | 11,505,955 | 26,633,817 | 18,391,620 | 14,146,434 | 21,291,707 | 1,243,740 | 631,560 | 1,777,055 | 4,490,688 | 757,416 | 3,540,983 | 1,444,608 | 2,188,800 | 1,504,424 | 759,810 | 1,139,715 | 4,718,175 | 793,559 | | • | Ì |
| _ | Total Budget (all sources) | 53,588,031 | 35,830,000 | 10,600,000 | 10,139,524 | 23,007,362 | 8,000,000 | 454,305 | 595,000 | 33,205,037 | 14,758,944 | 34,648,145 | 32,266,000 | 24,818,306 | 37,353,872 | 2,182,000 | 1,108,000 | 3,117,641 | 7,878,400 | 1,328,800 | 6,212,250 | 2,534,400 | 3,840,000 | 2,639,340 | 1,333,000 | 1,999,500 | 8,277,500 | 1,392,209 | | ı | + |
| | <u>Local</u> | | | | | | | 91,013 | | 1 | 8,000,000 | • | 16,133,000 | | | 1 | | · | | · | | | | | • | ' | | 1 | 1 | 1 | 1 |
| | Revenue <u>State</u> | | 15,348,000 | | | | | • | | 1 | | • | 1 | 12,409,153 | 1 | • | | | | | ' | | 1 | 1 | | 1 | | | | 1 | |
| | Bond | 53,588,031 | 20,482,000 | 10,600,000 | 10,139,524 | 23,007,362 | 8,000,000 | 363,292 | 595,000 | 33,205,037 | 6,758,944 | 34,648,145 | 16,133,000 | 12,409,153 | 37,353,872 | 2,182,000 | 1,108,000 | 3,117,641 | 7,878,400 | 1,328,800 | 6,212,250 | 2,534,400 | 3,840,000 | 2,639,340 | 1,333,000 | 1,999,500 | 8,277,500 | 1,392,209 | | • | |
| | Description | New Instructional Building | Renovate Buildings 300 & 500 | Central Rant Replacement & Expansion | New Thermal Energy Storage (TES) | Update/Improve Infrastructure | Update/Improve Infrastructure | Update/Improve Infrastructure | Planning (Non Project Specific) | New Parking Structure | New M & O Building | New Horticulture/Lab School/STEM Lab | New Performing Arts Complex—Phase I | New Performing Arts Complex -Phase 2 | New Welcome Center & Lot C West | Demolish Buildings 1100, 1300 | Demolish Building 2000 | Renovate Building 600 | Renovate Building 840 Campus Services | Renovate Health Center | Renovate Faculty Lounge & Offices | Renovate Wellness Center | Landscape & Hardscape Improvements | Renovate Building 3100 | Demolish Buildings 1901-04, 1956- 60, 3000 | Parking Lot Improvements at Building 3000 | Renovate Building 2100 | Demolish Buildings 2200 & 3104 | Renovate Building 100 | Renovate Building 1000 Fine Arts | Odinot) |

General Notes:

Financials are for the reporting period comprised of November 2019 and December 2019.

NEW INSTRUCTIONAL BUILDING BIDDING/GMP REVIEW

Address 321 E. Chapman Ave. **Fullerton, CA 92832 Project Oscar Saghieh** Manager **Fullerton College Design-Builder BNBuilders, Inc, & Roesling Nakamura** Terada Architects, Inc. **Project Delivery Progressive Design-**Method Build DSA Application A# 04-118108



Project Overview

The building will help meet campus growth needs with the goal of consolidating an instructional division into a single building. The building will accommodate more than 40 classrooms and the division office services including staff offices. Scope of work for this projects includes the expansion of the Central Plant. Refer to page 30 of this report for information.

- Total Project Budget\$53,588,031
- Funding SourceMeasure J
- Project Gross Square Footage74,927 GSF
- Estimated Construction Start......Winter 2019/20
- Targeted CompletionSummer 2021





RENOVATE BUILDINGS 300 & 500 PRE-BIDDING

Address 321 E. Chapman Ave.

Fullerton, CA 92832

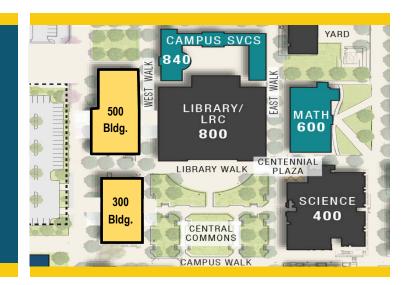
Project Oscar Saghieh
Manager Fullerton College
Architect R2A Architecture

General Contractor TBD

Project Delivery Design-Bid-Build

Method

DSA Application A# 04-118314



Project Overview

Total renovation of Buildings 300 and 500, including historic consideration of Building 300. The renovated buildings will contain general classrooms, CIS laboratories, ACT laboratories, photography laboratories, Dean and faculty offices, shared laboratories, and a lecture hall.

- Total Project Budget\$35,830,000
- Funding SourceMeasure J & State Capital Outlay
 - Measure J\$20,482,000
 - State Capital Outlay Funds\$15,348,000
- Project Gross Square Footage......55,451 GSF
- Estimated Construction Start.....Summer 2021
- Targeted CompletionWinter 2022/23





CENTRAL PLANT REPLACEMENT & EXPANSION BIDDING/GMP REVIEW

Address 321 E. Chapman Ave. Fullerton, CA 92832

Project Oscar Saghieh
Manager Fullerton College

Design-Builder BNBuilders, Inc, &

Roesling Nakamura Terada Architects, Inc.

Project Delivery Progressive Design-

Method Build

DSA Application A# 04-118525



Project Overview

Replacement and expansion of the Central Plant to accommodate planned new facilities and renovations and improve efficiency in servicing existing buildings. Project includes the replacement and expansion of the existing central plant to accommodate for three 600-ton high-efficiency water chillers and cooling towers.

- Total Project Budget\$10,600,000
- Funding SourceMeasure J
- Project Gross Square Footage......2,028 GSF
- Estimated Construction Start for Phase I.....Summer 2020
- Targeted Completion for Phase ISummer 2021





NEW PARKING STRUCTURE PRE-PLANNING

Address 321 E. Chapman Ave.

Fullerton, CA 92832

Project Oscar Saghieh Manager Fullerton College

Architect TBD

Project Delivery TBD

Method



Project Overview

New parking structure building to accommodate the need for additional parking for staff and students, with 840 spaces not exceeding 4 Levels.

- Total Project Budget\$33,205,037
- Funding SourceMeasure J
- Project Gross Square Footage......260,000 GSF
- Estimated Construction Start......Winter 2023
- Targeted CompletionSummer 2024





NEW MAINTENANCE & OPERATION BUILDING PRE-PLANNING

Address 321 E. Chapman Ave. Fullerton, CA 92832

Project Oscar Saghieh Manager Fullerton College

Architect TBD

Project Delivery TBD

Method



Project Overview

The New Maintenance and Operations building will centralize all M & O services into a single building located on the main campus. The building will include trade-specific workshops for maintenance, grounds, facilities, custodial personnel while improving response time and efficiencies by locating the building on the main campus adjacent to the central plant.

- Total Project Budget\$14,758,944
- Funding SourceMeasure J & Local Funds
 - Measure J\$6,758,944
 - Local Funds......\$8,000,000
- Project Gross Square Footage......22,300 GSF
- Estimated Construction Start......Winter 2023
- Targeted CompletionSummer 2024





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Address 321 E. Chapman Ave. Total Project Budget \$31,370,654 (Measure J)

Fullerton, CA 92832

Total Budget Allocated \$8,363,292 (Measure J)

Number of Projects 2 Funding Source Measure J

& Capital Outlay

General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

IT Network Refresh Project Overview

IMPLEMENTATION

Assessment of Campus data network infrastructure to identify necessary upgrades, and changes that will enable supporting future campus needs; specifically addressing wired, wireless, voice, and video networks. Design of a new network will account for the District's needs specific to logical infrastructure for the next 10 years. Physical infrastructure will also account for the District's needs for the next 20 years. The scope includes replacing network core switches, providing a more responsive support structure, preparing for cloud computing, and adaptation of voice over IP systems across the District.

| • | Project Budget | \$12 // 21 323 |
|---|----------------|----------------|
| • | FIUIELL DUUSEL | 314.401.303 |

- Current Implementation (Measure J) \$3,162,221
- Current Implementation (Capital Outlay).......... \$4,481,383
- Upcoming Phases (Measure J) \$4,837,779
- Funding Source Measure J & Capital Outlay Funds
- Design Implementation...... VectorUSA
- Architect...... Shandam Consulting
- Project Management District IS / PlanNet Consulting
- Targeted Completion Winter 2021





UPDATE/IMPROVE INFRASTRUCTURE

VARIOUS STAGES

Sewer Line Replacement to Buildings 300 & 500 PRE-BIDDING

Design and construction for a new sewer line leading out of Building 300, and a new sewer line leading out of Building 500, as the existing lines are not functioning properly. The new sewer lines will travel from the existing buildings to the new saddle points of connection at the City of Fullerton's sanitary sewer line, which is located on North Lemon Street.

| • | Project Budget | \$454,305 |
|---|----------------|-----------|
|---|----------------|-----------|

| • | Funding Source | Measure J | J & Schedule | Maintenance Funds |
|---|----------------|-----------|--------------|-------------------|
|---|----------------|-----------|--------------|-------------------|

- Measure J\$363,292
- Project Delivery Method...... Design-Bid-Build
- Estimated Construction Start...... Summer 2020
- Targeted Completion Summer 2020





UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE

New Instructional Building

- The New Instructional Building and Central Plant Replacement and Expansion are out of DSA and currently in the process of bidding. BNBuilders have conducted a pre-qualification process for prospective subcontractors. Bidding packages have been released to the pre-qualified firms with responses due on January 7th 2020. The Guaranteed Maximum Price for the project will be submitted to the District and Campus on January 29th, 2019 for review. Upon agreement of all parties in costs in mid-February, a Notice to Proceed will be issued with groundbreaking to follow soon after. Other professional services such as the Inspector of Record, Laboratory of Record, Geotechnical consultant, and Paleontology consultant have been retained for the project.
- RNT is working on a list of impacts resulting from the DSA review and back-check process. The
 finalized list will be tabulated and accounted for by BNBuilders. Only minor changes in cost are
 anticipated; the budget adjustments will include the necessary projector mount change in
 approximately one-third of the building classrooms.
- The Central Plant Replacement and Expansion project is part of the criteria documents for this project.
- BNBuilders will be working closely with Campus Faculty to set up an internship program for construction and architecture programs student to participate over the duration of the project. The design-builder will also coordinate site visits during important project milestones.
- A GMP (Guaranteed Maximum Price) Workshop will be held with all stake holders on January 10th, 2020 in preparation for the submittal of the finalized bid packages to the Campus and District for Review.

Renovate Buildings 300 & 500

- The Division of the State Architect, commonly known as DSA, completed the review of construction drawings and specifications for the Renovation of Buildings 300 and 500 on November 21st, 2019. The review lasted 196 days or 7 months and 12 days, in proximity to the median timeframe reported by DSA on their monthly updates.
- The 300 and 500 Building Renovation is on hold for bidding until 2021 following approval by DSA. All necessary documentation has been submitted to the California Community Colleges Chancellor's Office (CCCCO) for approval of matching funding to the upcoming project stage.

Central Plant Replacement & Expansion

• The New Instructional Building and Central Plant Replacement and Expansion are out of DSA and currently in the process of bidding. BNBuilders have conducted a pre-qualification process for prospective subcontractors. Bidding packages have been released to the pre-qualified firms with responses due on January 7th 2020. The Guaranteed Maximum Price for the project will be submitted to the District and Campus on January 29th, 2019 for review. Upon agreement of all parties in costs in mid-February, a Notice to Proceed will be issued with groundbreaking to follow soon after. Other





UPDATES ON CAMPUS PROJECTS - FULLERTON COLLEGE (Continued)

professional services such as the Inspector of Record, Laboratory of Record, Geotechnical consultant, and Paleontology consultant have been retained for the project.

- The Central Plant Replacement and Expansion project is part of the criteria documents for the New Instructional Building.
- BNBuilders will be working closely with Campus Faculty to set up an internship program for construction and architecture programs student to participate over the duration of the project. The design-builder will also coordinate site visits during important project milestones.
- A GMP (Guaranteed Maximum Price) Workshop will be held with all stake holders on January 10th, 2020 in preparation for the submittal of the finalized bid packages to the Campus and District for Review.

New Parking Structure

- Evaluating Design-Build project delivery method.
- Project budget has been revised and increased to account for construction escalation costs at midpoint of construction. The project budget will be revised in the future closer to the onset of project design.
- Construction will not start until the renovation of 300 & 500 Buildings has been completed.
- Target Construction Start in conjunction with M&O Building Winter 2023.

New Maintenance & Operations Building

- Target Construction Start in conjunction with New Parking Structure Winter 2023.
- Project budget has been revised and increased to account for construction escalation costs at midpoint of construction. The project budget will be revised in the future close to the onset of project design.

Update / Improve Infrastructure

IT Network Refresh Project

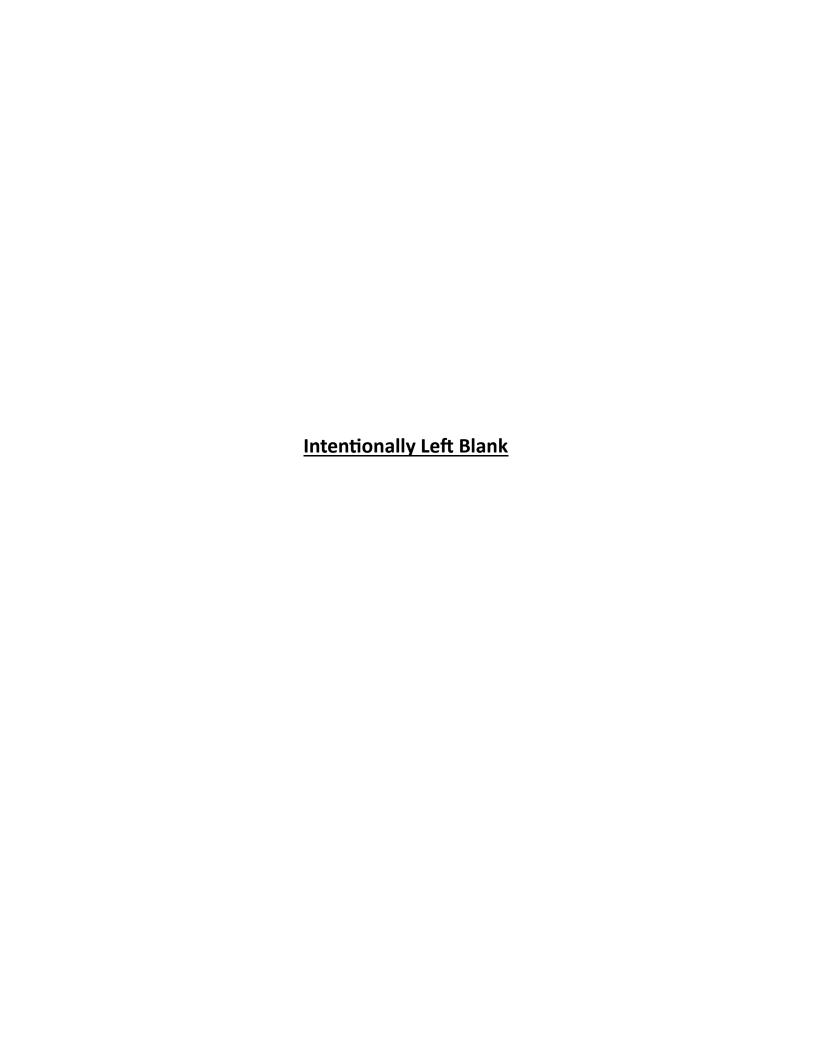
 Surveys validating campus conditions and needs are underway at Fullerton and Anaheim Campuses.

Sewer Line Replacement to Buildings 300 & 500

Project construction drawings have been approved by the City of Fullerton. Upon completion
of project bidding and general contractor selection, permits will be released by the City to the
awarded general contractor. Construction is expected to take place over summer break in
2020.







AERIAL VIEW — ANAHEIM CAMPUS

CAMPUS PROJECTS





10th Floor Buildout [Close-Out]



7th Floor Buildout [Close-Out]

IT Network Refresh (Throughout Campus) [Implementation]





North Orange County Community College District Measure J And Other Funding Finance Report December 31, 2019



Anaheim

| | | | | | DROTECTS | | | | | | | | | |
|---|------------|-----------------|-----------|---------------|-------------------|-------------------------------------|-----------------|---------------------|-------------------------|----------------------|----------|--------------|-------------------|-----|
| | | 0.00 | | Total Disast | 2000 | 1000 C | | 2000 | 2,000,000 | 00000001 | 1 | 7 | 40,0 | 1 |
| Description | Bond | Kevenu State | Loca | (all sources) | Budg Hard Cost | Budgeted Expenses st Soft Cost (| S Contingenc | Expenses to Date | Forecaste Total Cost | Variance Budget - | Date | Date Date | Status Cost So | Sch |
| | | | | | | | × | 12/31/2019 | | Forecast | | | | - |
| Reactivate 1st Floor Warehouse Areas for Storage | 202,000 | 1 | 1,050,000 | 1,252,000 | 713,640 | 388,120 | 150,240 | 788,583 | - | • | 6/1/16 | 4/11/17 | ΝA | ΑN |
| 7th and 10th Floors Buildout | 2,151,359 | 1 | 3,887,417 | 6,038,776 | 3,442,102 | 1,872,021 | 724,653 | 5,050,358 | ٠ | | 3/1/16 | 12/31/19 | ¥ | ٨N |
| 5th Floor CTE & 2nd Floor Room 245 | 640,736 | | | 640,736 | 403,413 | 168,887 | 41,956 | 640,736 | ı | | 6/1/17 | 7/1/19 | ΑN | ΝA |
| Repurpose Childcare | 1,246,200 | | • | 1,246,200 | 710,334 | 386,322 | 149,544 | • | • | • | 6/17/20 | 3/1/23 | ΑN | ΝA |
| Second Floor Tenant Improvements | 813,000 | 1 | 1 | 813,000 | 463,410 | 252,030 | 97,560 | 1 | ٠ | 1 | 3/28/22 | 2/24/23 | ٧× | ΝA |
| Outdoor Patio Remodel | 1,382,500 | ' | | 1,382,500 | 788,025 | 428,575 | 165,900 | | | | 5/26/21 | 2/23/22 | ¥ | ٨N |
| Fourth Floor Improvements | 218,000 | • | • | 218,000 | 124,260 | 67,580 | 26,160 | • | • | • | 4/27/22 | 6/27/23 | ٨ | ٨ |
| Update/Improve Infrastructure | 766,540 | | | 766,540 | 436,928 | 237,627 | 91,985 | • | • | | 5/15/18 | 12/31/25 | ٨ | ΑN |
| Update/Improve Infrastructure (IT) | 1,000,000 | | | 1,000,000 | 270,000 | 310,000 | 120,000 | • | • | | 7/24/19 | 6/7/21 | ٨ | ٧× |
| Planning (Non Project Specific) | 440,000 | ' | • | 440,000 | ' | 440,000 | • | 9,475 | • | • | 6/1/16 | 12/29/23 | ٧ | ΑN |
| Student Lounge | 217,720 | • | | 217,720 | 124,100 | 67,493 | 26,126 | • | • | • | 5/26/21 | 7/26/22 | ٧× | ΝA |
| Upper Deck Parking Lot Remodel | 1,104,500 | | 3,895,500 | 5,000,000 | 2,850,000 | 1,550,000 | 000'009 | • | • | | 12/11/18 | 9/20/21 | ٧× | ΝA |
| Develop Interior and Exterior Signage | 313,800 | 1 | 1 | 313,800 | 178,866 | 97,278 | 37,656 | • | • | 1 | 5/25/21 | 2/22/22 | ٧× | ΝA |
| Enliven Corridors/Develop Areas for Student Collaboration | 888,800 | ' | - | 888,800 | 506,616 | 275,528 | 106,656 | - | - | • | 6/1/20 | 10/29/21 | ΝA | ΝA |
| Develop South Entry Plaza | 816,800 | 1 | 1 | 816,800 | 465,576 | 253,208 | 98,016 | • | | • | 8/2/28 | 8/30/30 | ٧ | ٨N |
| Develop East Entry Raza | 413,200 | | • | 413,200 | 235,524 | 128,092 | 49,584 | • | • | | 8/2/28 | 11/30/29 | ٨ | ΑN |
| Remove Planters/Greate Japanese Rock Garden | 309,901 | 1 | 1 | 309,901 | 176,644 | 690'96 | 37,188 | • | • | - | 4/1/24 | 8/29/25 | ٧ | Α× |
| Reconfigure Parking Lots | 2,099,000 | | | 2,099,000 | 1,196,430 | 069'059 | 251,880 | • | • | | 9/1/56 | 8/31/28 | ٨ | ΑN |
| Develop Drop-Off Plaza at Romneya Drive | 1,069,000 | ' | • | 1,069,000 | 609,330 | 331,390 | 128,280 | 1 | | • | 9/1/26 | 9/29/28 | A N | Α× |
| Develop Intersection at Romneya & Coronet | 914,744 | | | 914,744 | 521,404 | 283,571 | 109,769 | | | | 9/1/26 | 1/31/29 | ۷ ک | Α¥ |
| Holding Account | 3,600,000 | 1 | 1 | 3,600,000 | • | • | 3,600,000 | - | - | • | 8/1/19 | 12/31/30 | N/A | NΑ |
| Anaheim Campus Total: | 20,607,800 | | 8,832,917 | 29,440,717 | 14,516,602 | 8,284,481 | 6,613,154 | 6,489,152 | | | | | | |

District & Other Expense

| , , , , , , , , , , , , , , , , , , , | | | | | | | | | | | | | | |
|---------------------------------------|------------|---|---|------------|---|---|---|-----------|---|---|---------|----------|-----|----|
| Program Management Cost | 20,000,000 | - | • | 20,000,000 | • | • | | 3,642,746 | • | • | 11/1/15 | 12/31/30 | ٧× | ΑN |
| Bond Issuance Costs | 3,544,600 | - | • | 3,544,600 | • | - | • | 1,301,760 | • | • | 91/1/9 | 12/31/27 | ΥN | ΑN |
| Other Bond Expenses | 800,000 | - | - | 800,000 | - | - | • | 219,062 | • | - | 11/1/15 | 12/31/30 | N/A | ΝA |
| Total District | 24,344,600 | | | 24,344,600 | • | • | • | 5,163,568 | ı | | | | ΝA | ΝA |

General Notes:

Financials are for the reporting period comprised of November 2019 and December 2019.

Dec. 2019 / Jan. 2020

PROJECT STATUS REPORT — ANAHEIM CAMPUS

7th AND 10th FLOORS BUILDOUT CLOSE-OUT

Address 1830 W. Romneya Dr.

Anaheim, CA 92801

Project Rick Williams
Manager NOCCCD

Architect R²A Architecture
General Contractor Paul C. Miller
Construction Co.

Project Gross Square 19,630 GSF (7th & 10th)

Footage

Project Delivery Design - Bid - Build

Method

DSA Application A# 04-115733



Project Overview

The 7th floor remodels will accommodate NOCE's needs for assessment centers, while the 10th floor will accommodate the District's Vice Chancellor, Educational Services & Technology Department.

Budget & Construction Costs

| • | Funding Sources | Measures X & J |
|---|-----------------|----------------|
|---|-----------------|----------------|

Total Project Budget (Est.) \$6,038,776

Measure X (Est.).....\$3,887,417

Measure J (Est.) \$2,151,359

Construction Cost......\$3,729,097

Contracted Amount \$3,574,000

Contracted Allowance......\$200,000

Allowance Used...... \$167,902

Allowance Balance \$32,098

Authorized Change Orders \$155,097

Schedule

| • | Design Start | Mav | 31. | . 2016 |
|---|----------------|--------|-----|--------|
| • | DC31g11 Jtal t | ivia y | υт, | , 201 |

• Construction Start Dec. 18, 2017

Substantial Completion...... Apr. 2019

Construction Completion...... May 2019

Occupancy.....Jun. 2019





PROJECT STATUS REPORT — ANAHEIM CAMPUS

UPDATE/IMPROVE INFRASTRUCTURE

IMPLEMENTATION

Address 1830 W. Romneya Dr. Total Project Budget \$1,766,540 (Measure J)

Anaheim, CA 92801

Total Budget Allocated \$1,000,000 (Measure J)

Number of Projects 1 Funding Source Measure J

& Capital Outlay

General Overview

Projects to address infrastructure improvements or upgrades throughout the Campus. Funds are allocated to projects as needs are identified.

IT Network Refresh Project Overview

BIDDING

Assessment of Campus data network infrastructure to identify necessary upgrades, and changes that will enable supporting future campus needs; specifically addressing wired, wireless, voice, and video networks. Design of a new network will account for the District's needs specific to logical infrastructure for the next 10 years. Physical infrastructure will also account for the District's needs for the next 20 years. The scope includes replacing network core switches, providing a more responsive support structure, preparing for cloud computing, and adaptation of voice over IP systems across the District.

| • | Project Budget | \$5 270 400 |
|---|----------------|-------------|
| • | | 33.4/0.400 |

- Current Implementation (Measure J) \$760,825
- Current Implementation (Capital Outlay)........... \$4,270,400
- Upcoming Phases (Measure J) \$239,175
- Funding Source Measure J & Capital Outlay Funds
- Design Implementation......VectorUSA
- Project Management District IS / PlanNet Consulting
- Targeted Completion Winter 2021





PROJECT STATUS REPORT — ANAHEIM CAMPUS

UPDATES ON CAMPUS PROJECTS - ANAHEIM CAMPUS

7th and 10th Floors Buildout

- DSA issued a Certification of Compliance letter on November 15th, 2019 marking the fulfillments of all requirements by DSA and adherence to the project construction drawings and specifications.
- A revision to the construction contract with Paul C Miller was approved by the Board of Trustees on November 25th, 2019 for \$12,541 for change order No. 24. The final revised contracted amount is \$3,729,097.28 for both phases of the project. The financial close-out phase is complete for this project.
- Final retention for Paul C Miller has been authorized for \$186,454.86.

Update / Improve Infrastructure

IT Network Refresh Project

 Surveys validating campus conditions and needs are underway at Fullerton and Anaheim Campuses.





- Key Milestones and Decisions to the Board of Trustees
- 30-Day Look Ahead
- 90-Day Look Ahead Schedule





Key Milestones and Decisions to the Board of Trustees

| ITEM | ESTIMATED PRESENTATION TO THE BOARD |
|--|-------------------------------------|
| GMP (Guaranteed Maximum Price) Presentation for the New Instructional Building and Central Plant Expansion | February 2020 |





30 - DAY LOOK AHEAD SCHEDULE

| ACTIVITIES | RESPONSIBILITY | STATUS |
|--|-------------------------|--------------|
| Cypress - New Science, Engineering, & Mathematics Building - Steel erection of | Cypress PM, | |
| columns and beams for South and North wings of building. Installation of seismic | | In Progress |
| bracing. | Sundt, LPA | |
| Cypress - New Science, Engineering, & Mathematics Building - Placement of | Cypress PM, | In Drogress |
| decking of columns and beams for South and North wings of building. | Sundt, LPA | In Progress |
| Cypress - New Veterans' Resource Center & Student Activities Center - | Cypress PM, | In Drogress |
| Scaffolding Erection and Installation of Exterior Framing and Glazing | Sundt, LPA | In Progress |
| Cypress - New Veterans' Resource Center & Student Activities Center - VRC | Cypress PM, | In Drogress |
| Roofing Board Installation and Installation of Clips for Curtain Wall | Sundt, LPA | In Progress |
| Cypress - New Veterans' Resource Center & Student Activities Center - VRC | Cypress PM, | In Progress |
| Installation of Curtain Wall | Sundt, LPA | III FTOGTESS |
| Cypress - New Veterans' Resource Center & Student Activities Center - VRC | Cypress PM, | |
| Interior Framing. Installation of overhead plumbing, fire sprinklers, electrical and | Sundt, LPA | In Progress |
| communication. | Sunat, El 71 | |
| Cypress - New Veterans' Resource Center & Student Activities Center - VRC | Cypress PM, | In Progress |
| Installation of lathe and plaster. | Sundt, LPA | mi rogress |
| Cypress - New Veterans' Resource Center & Student Activities Center - SAC | Cypress PM, | |
| Interior Framing and Installation of Drywall. Installation of overhead plumbing, | Sundt, LPA | In Progress |
| fire sprinklers, electrical and communication. Installation of partitions. | Sunat, El 71 | |
| Cypress - New SEM and New Veterans' Resource Center & Student Activities | Cypress PM, | In Progress |
| Center - ADA path of travel upgrades | Sundt, LPA | III TOGICSS |
| Cypress - Veterans' Memorial Bridge and Tribute Garden - Concrete Sidewalks, | Cypress PM, | In Progress |
| Benches, and Curbs. | Sundt, LPA | mi rogress |
| Cypress - Pond Refurbishment - Retaining walls, pond shoreline, and irrigation | Cypress PM, | In Progress |
| installation. | Sundt, LPA | |
| Cypress - Pond Refurbishment - Installation pond basin waterproofing, testing, | Cypress PM, | In Progress |
| and installation of mushroom jets and lights. | Sundt, LPA | |
| Cypress - Swing Space / Lot 5 Realignment - Repairs to deficient sidewalks along | Cypress PM, GB Const., | Upcoming |
| west-side of lot for an ADA-compliant path of travel. | Sundt | Орсоннів |
| Fullerton - New Instructional Building - Bidding for subcontractors | Fullerton PM, BN | In Duament |
| | Builders, RNT Arch. | In Progress |
| Fullerton - New Instructional Building - Submittal of project Guaranteed | Full auton DAA District | |
| Maximum Price (GMP) for DSA Submitted Drawings. Cost Reconciliation, | Fullerton PM, District, | In Progress |
| negotiations and notice to proceed. | BN Builders, RNT Arch. | |
| Fullerton - New Instructional Building - Notice to Proceed, mobilization, | Fullerton PM, District, | |
| groundbreaking, and start of construction. | BN Builders, RNT Arch. | Upcoming |
| | | |





30 - DAY LOOK AHEAD

| ACTIVITIES | RESPONSIBILITY | STATUS |
|---|--|-------------|
| Fullerton - Central Plant Expansion - Bidding for subcontractors. | Fullerton PM, BN Builders, RNT Arch. | In Progress |
| Fullerton - Central Plant Expansion - Submittal of project Guaranteed Maximum Price (GMP) for DSA Submitted Drawings. Cost Reconciliation, negotiations and notice to proceed. | Fullerton PM, District, BN Builders, RNT Arch. | In Progress |
| Fullerton - Central Plant Expansion - Notice to Proceed, mobilization, groundbreaking, and start of construction. | Fullerton PM, District, BN Builders, RNT Arch. | Upcoming |
| Anaheim - 7th and 10th Floor demobilization, DSA Close-Out and Financial Close Out of project | Anaheim-NOCE, R2A, Paul C. Miller | Complete |
| Anaheim - Planning for Upper Deck Parking Lot refurbishment project. | Anaheim-NOCE, District, MAAS, R2A | In Progress |
| District - IT Network Refresh - Surveys of Campuses and Off-Site Locations. Review of existing equipment and strategies for implementation of design by VectorUSA | District, VectorUSA, Anaheim, Cypress & Fullerton PM's | In Progress |
| District - IT Network Refresh - Installation of hardware and cabling at Cypress College | District, VectorUSA, Cypress PM & Facilities | In Progress |
| District - IT Network Refresh - Installation of hardware and cabling at Anaheim—NOCE Campus and District Offices. | District, VectorUSA, Cypress PM & Facilities | In Progress |
| District - IT Network Refresh - Installation of hardware and cabling at Fullerton College | District, VectorUSA, Cypress PM & Facilities | Upcoming |
| District - Update Project Execution Plan and Project Estimating worksheets Target for Campus submissions within PROMPT.ed 01/09/20. | MAAS, District, Anaheim, Cypress & Fullerton PM's | Ongoing |
| District - Update of Allowance, Potential Change Order, and Change Order logs. Target for Campus submissions for active projects within PROMPT.ed—01/10/20. | MAAS, District, Anaheim, Cypress & Fullerton PM's | Ongoing |





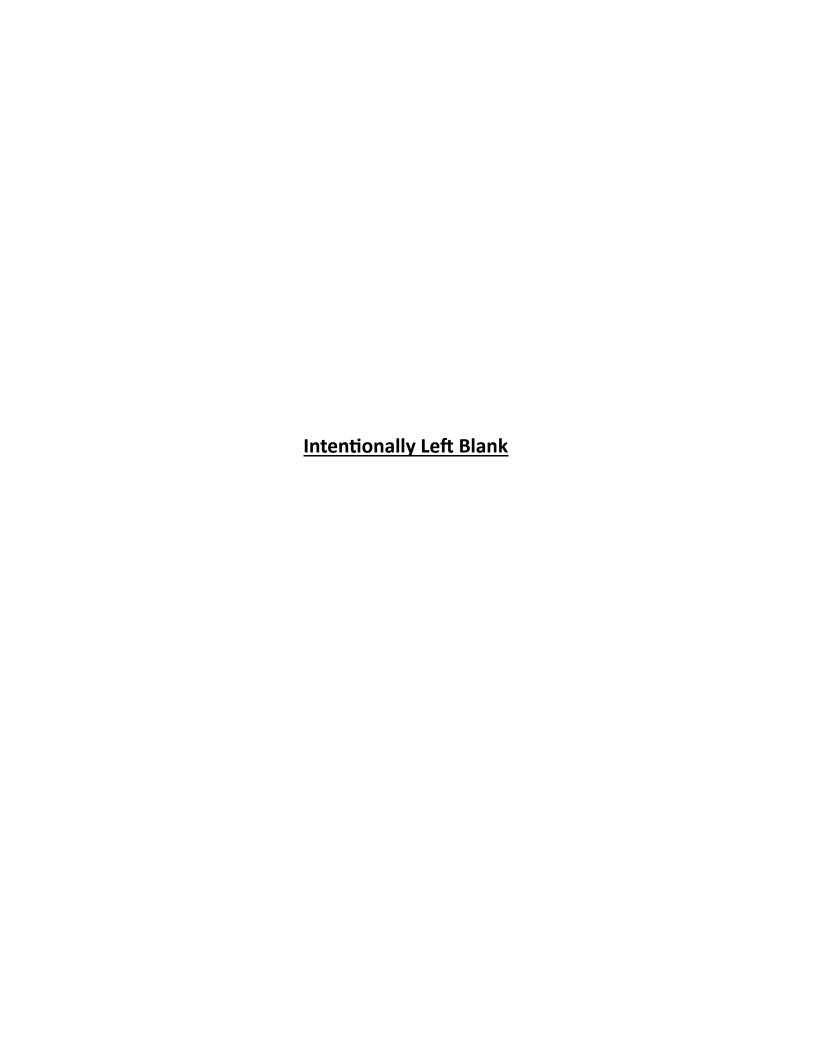
NORTH ORANGE COMMUNITY COLLEGE DISTRICT CYPRESS - FULLERTON - ANAHEIM (NOCE)

90-DAY LOOK AHEAD SCHEDULE (01-01-20 TO 03-31-20)



| | January 7 14 21 28 | February 4 11 18 25 | March 3 10 17 24 31 | Comments |
|---|-----------------------|------------------------|------------------------|--|
| GENERAL | | | | |
| NOCCCD Board Meetings | | | | Mar A lin 3 Sen 2 and Dec 2 2020 |
| Bond Program Management Team Mtgs. | | | | Jan. 21, Feb. 18, Mar. 17, Apr. 21 |
| PLANNING | | | | |
| DESIGN PHASE | | | | |
| DSA PHASE & AGENCY REVIEW | | | | |
| CYPRESS | | | | |
| Deferred Approvals for New VRC/SAC Deferred Approvals for New SEM | | | | CCDs in Progress - Submittal Pending CCDs in Progress - Submittal Pending |
| FULLERTON | | | | 5 |
| Deferred Approvals for New Instructional Building | | | | Upcoming |
| Deferred Apployats for Central Plant Expansion PRE-CONSTRUCTION PHASE | - | - | - - - | giiii gada |
| INFORMATION TECHNOLOGY NETWORK REFRESH | | | | |
| Set Up of Project & Implemenation Schedule Network Refresh | | | | Project Schedule and Assesment of Needs In Progress |
| Subcontractor Bidding - New Instructional Building | | | | In progress. Responses due January 7th, 2020 |
| GMP Presented to District - New Instructional Building | | | | Submission due January 29th, 2020 |
| GMP Presented to District - New Instructional Building | | | | BOT Presentation of GMP and Notice to Proceed |
| Subcontractor Bi dding - Central Plant Expansion | | | | In progress. Responses due January 7th, 2020 |
| GMP Presented to District - Central Plant Expansion GMP Presented to District - Central Plant Expansion | | | | Submission due January 29th, 2020 BOT Presentation of GMP and Notice to Proceed |
| CONSTRUCTION PHASE | - | | | |
| CYPRESS | | | | |
| Network Refresh Site Assesment & Design Implementation Review | | | | Site Kick-Off Meeting - Complete |
| Network Refresh Site Assesment & Design Implementation Review | | | | Installation of Cabling and Hardware |
| New SEM & Assoc. Mass Comm and Infra. Construction New SEM & Assoc. Mass Comm and Infra. Construction | | | | Steel Structure Erection - Toping Off Ceremony Steel Decking and Seismir Brazing Installation |
| New VRC/SAC. & Assoc. Mass. Comm and Infra. Construction | | | | VRCExterior Framing & Glazing |
| New VRC/SAC & Assoc. Mass Comm and Infra. Construction | | | | VRC Rough Interior Framing |
| New VRC/SAC & Assoc. Mass Comm and Infra . Construction | | | | VRC Ultra-High Performance Concrete Panel Installation |
| New VRC/SAC & Assoc. Mass Comm and Infra. Construction | | | | VRCCurtain Wall and Curtain Wall Glass Installation |
| New VRUSAL & Assoc. Mass Command Infra. Construction | | | | VKC Lathe and Master Installation |
| New VRC/SAC & Assoc. Mass Command Infra. Construction | | | | SAC Interior Framing - Rough Instan of HVAC & Fluid. SAC Interior Framing - Partitions, Soffits, Backing |
| New VRC/SAC & Assoc. Mass Comm and Infra. Construction | | | | SAC Wall Framing and Drywall Installation |
| New VRC/SAC & Assoc. Mass Comm and Infra. Construction | | | | SAC Overhead Mechanical, Electrical, and Plumbing Install |
| Veterans' Memorial Bridge and Tribute Garden and Pond Refurb. | | | | Installation of Concrete Light Bases |
| Veterans' Memorial Bridge and Tribute Garden and Pond Refurb. | | | | Concrete Sidewalks, Benches, Curbs |
| Veterans Menorial bridge and induce Garden and Pond Refund. Pond Refurbishment | | | | Installation of Mushroom Jets and Lights |
| FULLERTON | | | | |
| New Instructional Building | | | | Movilization / Groundbreaking |
| Central Plant Expansion | | | | Movilization / Groundbreaking |
| New Instructional Building | | | | Construction Start |
| Central Plant Expansion Network Refresh Site Assesment & Design Implementation Review | | | | Construction start Site Kick-Off Meeting - Complete |
| Network Refresh Site Assesment & Design Implementation Review | | | | Installation of Cabling and Hardware - Upcoming |
| ANAHEIM (NOCE) | | | | |
| Network Refresh Site Assesment & Design Implementation Review | | | | Site Kick-Off Meeting - Complete |
| Procurement of Materials and Equipment | | | | In Progress |
| CIOSE-DIT PHASE | | | | IIIStaliation of cabining and Haldware - Opcolling |
| CYPRESS | | | | |
| Veterans' Memorial Bridge and Tribute Garden and Pond Refurb. | | | | Upcoming |
| Pond Refurbishment | | | | Upcoming |
| ANAHEIM (NOCE) 7th & 10nd Floors Close-Out | | | | Complete |
| A TOUR CLOSE CORE | | | | |

Dec. 2019 / Jan. 2020



COMPLETED PROJECTS

- CYPRESS COLLEGE
- NOCE—ANAHEIM CAMPUS & DISTRICT OFFICES





COMPLETED PROJECTS

Cypress College

| Project Name | Funding Sources | Final Project Cost | Completion Date |
|--|------------------------|--------------------|------------------------|
| Swing Space Projects - Gym II Improvements | Measure J | \$153,402 | July 2018 |
| Swing Space Projects - Parking Lot 5 Realignment | Measure J | \$1,988,144 | September 2018 |
| Mass Communication & Security Systems Upgrade: Safety Film | Measure J | \$145,774 | January 2019 |
| Mass Communication & Security System Upgrade: Door Replacement | Measure J | \$50,898 | January 2019 |



Completed Parking Lot 5 Realignment from the LLRC at Cypress College





COMPLETED PROJECTS

NOCE—Anaheim Campus & District Offices

| Project Name | Funding Sources | Final Project Cost | Completion Date |
|--|------------------------|--------------------|-----------------|
| 5th Floor CTE Laboratory and 2nd Floor Room 215 | Measure J | \$640,736 | September 2018 |







Views of the Completed 5th Floor CTE Lab for North Orange Continuing Education at Anaheim Campus





Board of Trustees Report

Measure J Bond Programs





1830 W. Romneya Dr., Building B., Anaheim, CA 92801