# TOWN OF CROMWELL TOWN COUNCIL TOWN HALL COUNCIL CHAMBERS 41 WEST STREET, CROMWELL, CT 06416

# REGULAR MEETING AGENDA Wednesday, May 11, 2022 at 7:00 p.m.

- A. CALL TO ORDER
- B. PLEDGE OF ALLEGIANCE
- C. APPROVAL OF AGENDA
- D. COMMISSION CHAIRMAN REPORTS/LIAISON REPORT/STAFF REPORTS
  - 1. CMS Building Committee Update
  - 2. Mattabassett Budget Presentation
- E. MAYOR'S UPDATE
- F. TOWN MANAGER'S UPDATE
- G. FINANCIAL/FINANCE DIRECTOR'S UPDATE
  - 1. Budget Report
  - 2. Discussion and action to approve Other Fund budgets for FY 2022-23 for adoption at Special Town Meeting, per Section 8.03 of the Town Charter
    - Dog Fund: \$23,900
    - Sidewalk Fund: \$5,000
    - Authorize the Mayor to set the date/time of Special Town Meeting.
  - 3. Discussion and action to broaden the scope of the previously-approved (December 2021) appropriation for sidewalk design on West Street to include the design of sidewalks on the south side of Evergreen Road, from Old Colony Road to Washington Road, and implementation costs including advertising expenses, appraisal fees, and land acquisition.
  - **4.** Discussion and action to utilize \$200,000 of the American Rescue Plan Act funds to hire an engineering consultant for the analysis of stormwater issues within the Town of Cromwell, determine possible solutions, provide estimates of the magnitude of probable costs to design and construct, and associated costs with determining any land necessary acquisitions to complete the work.
  - 5. New Middle School and Central Offices: To consider and act upon a resolution recommending an appropriation, to be funded from borrowings to the extent not funded from grants or other sources, for costs related to the construction, furnishing and equipping of a new middle school and central offices, and, if approved, referring such recommendation to the Board of

# TOWN OF CROMWELL TOWN COUNCIL TOWN HALL COUNCIL CHAMBERS 41 WEST STREET, CROMWELL, CT 06416

Finance for its consideration.

- **6.** Special Town Meeting: To consider and act upon a resolution setting the date and time for a Special Town Meeting to consider and act upon resolutions with respect to the appropriation and borrowing authorization recommended by the Town Council for the construction, furnishing and equipping of a new middle school and central offices, if approved by the Board of Finance.
- 7. Tax Refunds
- H. CHIEF OF POLICE'S UPDATE
- I. PUBLIC WORKS DIRECTOR'S UPDATE
- J. CITIZEN COMMENTS
- K. NEW BUSINESS
  - 1. Grievance #4182022, IUOE Local #30, Step 3
    - a. Matt Varricchio
    - **b.** Thomas Sheehan
- L. APPROVAL OF MINUTES
  - 1. April 13, 2022 Special Meeting Minutes
  - 2. April 13, 2022 Regular Meeting Minutes
- M. RESIGNATIONS
- N. APPOINTMENTS
- O. INFORMATIONAL ITEMS
- P. ADJOURN



# Town Council May 11, 2022 Rosanna Glynn, Chair, CMS Building Committee

Since our last report, the independent cost estimator finished their analysis of the project. See below summary.

# PROJECT COST ESTIMATE

# Cromwell Middle School and Central Office

Construction Hard Costs	\$50,960,348
Owner Soft Costs (15%)	\$7,644,052
Total Project Costs	\$58,604,400
Reimbursement Adjustment (Roof)	\$144.226
Reimbursement Adjustment (Auditorium)	\$293,782
Reimbursement Adjustment (Ineligibles; 2.5%)	\$1,465,110
TPC less adjustments	\$55,785,064
State Reimbursement (39.64% on TPC less adjustments)	(\$22,113,200)
Estimated Total Cost to Cromwell	\$36,491,200

The estimate considers the unique economic circumstances created by the COVID-19 pandemic, national supply chain issues, and resulting material cost escalations including increasing the escalation rate from 4% to 6%.

Hard construction costs include general conditions, labor, materials, required fees and insurance, and contingencies for design and escalation.

Soft costs include consultants, inspections/testing, permits and fees, and furnishings and technology.

The committee has been actively engaging the community in the project. Since the last Town Council meeting the committee presented to the following groups:

- Board of Education
- Board of Finance
- Covenant Living

- Cromwell Senior Center
- Cromwell Youth Advisory Board
- Cromwell Children's Coalition

The committee also attended the following community events and distributed information about the project and answered questions.

- Little League Opening Day
- ECS/WIS PTO Ice Cream Social
- Cromwell Plant Swap

We also hosted our open house May 5, for the community to come see the current facility, meet the architect, and learn more about the proposed features in a new Cromwell Middle School.

# **Next Steps**

The committee has worked diligently to accomplish all of its requirements to meet the June 30th state grant deadline. The committee has been thorough in its review and discussions and effective in its decision making, while also actively listening and considering community input to the project. Committee members are available to answer your questions as the project moves to you for your action. To meet the state deadline and to not delay this project for another year, the following timeline is recommended:

May 11 - Town Council	Possible action to appropriate funds for the project and set a special town meeting date.
May 26 - Board of Finance	Possible action to approve appropriation of funds
June 1 - Special Town Meeting (Proposed Date)	Eligible voters in Cromwell vote to approve appropriation of funds
June 8, 9 Referendum (Prefered dates; if petitioned)	Town referendum is possible if petition is brought forward at Special Town Meeting
June 30 - Submit Grant	Deadline to submit Building Project grant to State of Connecticut

Respectfully Submitted, Rosanna Glynn Chair, CMS Building Committee

# Fiscal Year 2022-2023 Flow Development Work Sheet and Other Income -

Notes
1 This spreadsheet is based on the FY2021 2022 Budget spreadsheet.

2 The same formulas have been used as in the previous budget preparation process.

3 Assumptions include: 2.5% Contract Salary increase plus steps, merit increase, 6% Medical costs increase over Current Costs, 21% MERF Contrib from Mattabassett, currently 19,1% , Electricity increase 5% over current budget

4 Sludge/Septage Income \$825,000 Interest Income Projected \$20,000 - Actual FY21 is 31K W/OUT NB, B, C Reserve Interest. Misc Income \$50,000

Excess Income Transfer \$0.00 - Need to buildup Reserves and CNR Accounts for future projects and emergencies. Reserve fund transfer \$0.00 already used funds in previous FY's to reduce debt service.

5 Overall Budget Increase

6 Excluding Capital & Electricity the FY21 budget increased 7 UPDATED WITH 12.31.2021 FLOW Data

5.65% 3.49% over FY22's budget over FY22's budget

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4 73 12 58%	7-27	CROM		9.02%	3.8 3.8		5,29%	1.10	401.40	5/19%	5,40%	1,07	391,19	5,35%	5,55%		T	Cromwell	-
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3 98	9.10		11.37%	Z S	2.50	28.26%	29.37%	6.31	2304,47	27,39%	28,48%	5.73	2091.14	25,20%	26,12%	5,60	2044,60	Middletown W/WWTP	- 100
	7.27		9.09%	11.17%	2.00	4,96%	5,16%		404,74	4,88%	5,07%	1,02	372.38	5.05%	5.24%	1.12		Cromwell	-
525	12 00	Synds	VA35	18.44%	العط	16.02%	16.65%	3.58	1306.39	16.02%	16.66%	3,35	1223,20	16.26%	16,85%	3.61	1318.83	Berlin	
20.04	45.82	Z B	5	4	+	200	10.50 48.83%	200	3831,82	47,88%	49.79%	10,02	3656,00	49,96%	51,79%	11.10	4053,14	New Britain (Incl Farm)	
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For the Assessment Worksheet Provide the following Projections

Estimate of interest income for the Budgeted Fiscal Year (Reduced due to COVID and low interest

	\$78,655	Cromwell
	\$148,405	
	\$550,906	New Britain
	\$777,966.86	\$13,000,000 Res Fund Transfer for NE, B, C 2015-2016 Start, Amt. Reduced each Yr
	<b>\$0</b>	reserve this transfer to reduce ourgen of Firstly Construction Loan payment
	Chemicals)	Reserve Fund Transfer for Operations Expenses (Misc. Eversource Electricity Lower, Gas, Chemicals)
	0.8	Estimate of Misc, Nitrogen Loan/Bond Income
	\$50,000	Estimate of Miscellaneous income with NITROGEN CREDIT
نست	\$750,000	
	\$125,000	Estimate of Septage and Grease income
	\$20,000	

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Last FY Diff
Lower due to Scheduled shutdown for Major repairs
Increase from last year's budget but below actual Rev due to major repairs in FY2023

\$696,748 .\$146,842 \$187,779 .\$39,374 \$99,293 .\$20,638

# **Mattabassett Sewer District**

# FY2023

# May 11, 2022

Budget Notes: Cromwell

- The FY2023 Budget increased 5.65%, which was driven primarily by high electricity, pension retirement and capital expenditures.
- Five Year average flows impact the operating budget and also the community with the largest flows (NB) the most significantly.
- The operating and debt budget increased 3.72% and the Capital budget realized an increase of 22% over last year's budget.
- Operating Budget assessment is impacted by credits from income and Middletown buy-in funds. Income credits impact all constituent members. Middletown's admission fee into the District benefits the Charter members only (NB, Berlin, Cromwell). This year, credits from Middletown's addition benefited Cromwell \$78,655.
- Debt portion of assessment decreased this year because the District refinanced a portion of the Clean Water Fund Loan at a lower than 2% interest rate.
- Cromwell is paying 7.0% of debt service as part of their assessment even though their reserve capacity is 8.6% due to admission fee credits.
- NB is paying 30% of debt service as part of their assessment even though their reserve capacity is 40.89% due to admission fee credits from Middletown.
- This year we used \$500,000 of excess revenues from FY2022 to offset FY2023 budget assessments.

# THE MATTABASSETT DISTRICT FY 22-23 BUDGET

# Finance Committee - 2/1/2022

<u>ACCOL</u>	<u>INT</u>	FY 21-22 BUDGET	FY 22-23 BUDGET	CHANGI	<u>NOTES</u>
51000	Liability Insurance	\$142,600.	\$144,100.	1.05%	Increase due to salaries and escalation
52100	Engineering Services	\$166,000.	\$166,000.	0.00%	
52200 52300	Legal Accounting	\$87,000. \$24,000.	\$87,000. \$26,500.	0.00% 10.42%	
52400 52500 53000 53510 53550 54000 54500	Board Meetings Business Services	\$49,500. \$27,250. \$148,000. \$25,500. \$0. \$15,000.	\$52,000. \$27,250. \$166,000. \$27,500. \$0. \$16,500. \$15,000.	5.05% 0.00% 12.16% 7.84% 10.00% 0.00%	Training, Prof. Development, CEU's, Education Reimb
56000 56600 56700	Salaries Overtime & Meal Allowances Shift Differential	\$3,139,112. \$99,818. \$43,206.	\$3,296,057. \$100,576. \$43,206.	5.00% 0.76% 0.00%	Step Increases, contract negoations\
57100	Worker's Compensation Insur.	\$65,000.	\$60,000.	-7.69%	
57200 57400	Employee Health Insurance Unemployment Compensation	\$613,624. \$8,000.	\$693,420. \$8,000.	13.00% 0.00%	Project increase in cost, however more opt outs and higher contribution to 6%
58000	Retirement Benefits	\$673,697.	\$809,143.	20.10%	Budgeted 19% contribution due to Public Act
59000	Uniforms, Shoes, Physicals, EAP	\$35,620.	\$36,520.	2.53%	
61100 61150 61200	Operations Supplies Cleaning Supplies Chemicals	\$33,000. \$25,000. \$417,500.	\$36,000. \$25,000. \$459,500.	9.09% 0.00% 10.06%	8% increase due to Eversoure Distr.
61300	Electricity	\$2,030,000.	\$2,131,000.	4.98%	Cost and Energy PERFORMANCE CONTRACT
61400 61500 61600	Fuel: Natural Gas & Fuel Oil Potable Water Gasoline & Diesel Fuel	\$152,000. \$60,000. \$7,000.	\$175,000. \$62,000. \$7,700.	15.13% 3.33% 10.00%	Fuel for Generator during Demand Response, natural gas increase
61700	Disposal - Sludge, Grit, Rags	\$31,500.	\$33,500.	6.35%	
61800	Ash Handling	\$110,000.	\$120,000.		
61810	OUTFALL Cleaning and Jetting	\$30,000.	\$35,000.		
61815	Odor Control Acid Cleaning (2/Yr)	\$22,000.	\$25,000.		
61820	Odor Control CARBON CHANGEOUT	\$100,000.	\$110,000.		
61825	Sludge Storage Tank Cleaning (1/Yr)	\$15,000.	\$17,000.		

ACCOU	<u>NT</u>	FY 21-22 BUDGET	FY 22-23 BUDGET	CHANGE	<u>NOTES</u>
61830	IDI Carbon Change 1/ Yr	\$60,000.	\$65,000.		
62100	Plant Maintenance Supplies	\$291,500.	\$319,500.	9.61%	Increase Preventative Maint and less on Capital Expense
62200	Lubricants	\$35,000.	\$35,000.	0.00%	Increase due to maintenance and escalation
62300	Plant Maintenance Services	\$339,000.	\$350,000.	3.24%	Increase Preventative Maint and less on Capital Expense
62400	Building & Grounds	\$309,500.	\$339,500.	9.69%	Increase Preventative Maint and less on Capital Expense
63100	Laboratory Supplies	\$36,000.	\$36,000	0.00%	
63200 69000	Laboratory Services Contingency Total Ops Budget	\$30,000. <u>\$120,000.</u> <b>\$9,631,927.</b>	\$30,000. <u>\$120,000.</u> <b>\$10,306,472</b> .	0.00% <u>0.00%</u> 7.00%	
. 64000	Bonded Debt Payment Total Ops & Debt Budget	\$5,122,257. <b>\$14,754,184</b> .	\$4,996,783. <b>\$15,303,255</b> .	-2.45% 3.72%	
71000	Capital Gen & Plant	\$1,795,000.	\$2,190,000.	22.01%	Increased Capital Projects and Reserves See CIP List
71030	Capital Nitrogen Total Ops & Cap Budgets	<u>\$50,000.</u> <b>\$16,599,184</b> .	\$50,000. <b>\$17,543,255.</b>	<u>0.00%</u> 5.69%	
8 <b>4</b> 000 91000	Nitrogen Upgrade & CA/OPM Legislative Payment Cromwell CREDITS TO TOWNS Total Budget	\$0. <u>\$100,000.</u> <u>\$15,000.</u> <b>\$16,714,184.</b>	\$0. <u>\$100,000.</u> <u>\$15,000.</u> <b>\$17,658,255.</b>	0.00% 5.65%	Project closed
	TOTAL Budget W/OUT Capital or Electricity	\$12,839,184.	<b>\$13,287,255</b> .	3.49%	\$448,071.

# **LEGAL NOTICE**

# THE MATTABASSETT DISTRICT Budget January 14, 2022

# Budget January 14, 2022 Finance Committee Approved 2/1/2022

Fiscal Year July 1, 2022 to June 30, 2023

• •	.,
EXPENDITURES	
Liability Insurance	\$144,100.
Engineering Services	<b>\$166,000</b> .
Legal & Accounting	\$113,500.
Training, Travel, & Meetings	\$52,000.
Office/Bus Services & Supplies	\$224,750.
Permit Fees	\$27,500.
Nitrogen Credits Purchase	\$0.
Salaries	\$3,439,839.
Employee Health Insurance	\$693,420.
Retirement	\$809,143.
Workers Comp Insurance	\$60,000.
Misc Employee Services	\$44,520.
Operations Supplies	\$61,000.
Sludge, Grit, Rags & Ash Disposal	\$153,500.
Outfall, Odor Towers, Incin. Carbon	\$252,000.
Electricity	\$2,131,000.
Natural Gas, Diesel & Gasoline	\$182,700.
Chemicals	\$459,500.
Water	\$62,000.
Bldgs, Grds & Equip Maintenance	\$1,044,000.
Laboratory	\$66,000.
Contingencies	<u>\$120,000.</u>
Total Operations Budget	\$10,306,472.
Bonded Debt Payment	\$4,996,783.
Capital Outlay Gen & Plant	\$2,190,000.
Capital Nitrogen	\$50,000.
Legislative Payment Cromwell	<u>\$100,000.</u>
CREDITS to TOWNS	<u>\$15,000.</u>
Operations, Debt & Capital Budgets	\$17,658,255.
Total Budget	17,658,255
REVENUE	
New Britain	\$6,831,607
Berlin	\$2,270,424
Cromwell	\$1,026,215
Middletown	\$4,588,025
Metropolitan District Commission	\$707,790
Farmington	\$11,228
Interest Income	\$20,000
Sludge Management	\$875,000
Operating Fund Excess Income	\$500,000
New Britain, Berlin, Cromwell, Credits	\$777,966
Reserve Fund Debt Transfer	\$0
Miccollangous Income	<b>Φ</b> EQ 222

Approved by Board of Directors: 2/22/2022

Miscellaneous Income:

**Total Revenue** 

\$50,000

\$17,658,255

FIVE YEAR CAPITAL PLAN DEPARTMENT REQUESTS January XX, 2022

Priority Ratings:

1. Essential for the operation of the facility
1. Essential for the operation of the facility
2. Required by State and Federal regulations.
3. Required to lower impact to community.
4. Funded by Nitrogen Project.
5. Enhance or make more efficient provision of current level of service.
6. Funded by energy performance contract.
7. Funded from CNR.

DEPT.		19/20 Priority	2022/23 DEPT REQUESTS	2023/24 PI AN	2024/25 PLAN	2025/26	2026/27	TOTAL
9	<u>LABORATORY</u>						NE	\$0
	Nutrient Analyzer Partial (2 of 2) Distilled Water System Refigerator LAB Samples/Blanks Muffle Furnace Volatiles	ב ב ב ב מ מ מ מ						0000
	Balance- Top Loading 25 Yrs Old Atomic Analyzer Fume Hoods (2 Total)	2,7,7	40,000	40,000				9 6 6
			\$40,000	\$40,000	0\$	\$0	0\$	\$80,000
05	MAINTENANCE Plant DUMP TRUCK with Plow Plant CANYON PICKUP TRUCK New HOLLAND TRACTOR REPL. Gator Tractor Diesel Fuel Storage Tank (1000 gal Convault) DEFER	٠ <del>د</del> تن م		•				O O O O O O O O
	CONTRACT) Raw Sewage Pump Rebuild (total of 6, Include CAPITAL for one Year, for ENERGY PERFORM. CONTRACT) Windows Dewatering, Primary Tank Flight Drives	6 6 F	75,000	75,000	75,000	75,000		0\$
	wood Chipper Brushhog Bobcat Roofing Replacement Various (Ops Locker) HVAC Ductwork Replacement Various Control Room Watermain Rehab and Improvements Generator 52GM Breaker Panel Upgrade	ř. – ř. –	75,000					\$75,000 \$75,000 \$0 \$250,000
			\$400,000	\$75,000	\$75,000	\$75,000	\$	\$625,000
03	OPERATIONS IDI Carbon Change (1 per year) IDI Secondary Heat Exchanger Reline Clay Lagoon (Design) Reline Clay Lagoon (Constr) (DEFER) Auto Degrit/Rag (Design) Acid Cleaning Odor Control (2 per year)	<u> </u>		000'09	000'09	000'09	000'09	\$240,000 \$000 \$000 \$000 \$000 \$000 \$000 \$00
	F.Wy Main Documents/Budget/Budget 2022-2023/AGS FY22-23 10.19.21 Budget.xisx		Page 1 of 3	က				•

F-Wy Main Documents/Budget/Budget, 2022-2023/AGS FY22-23 10,19,21 Budget.xlsx 2/28/2022 12:07 PM

# Priority	2022/23 ty DEPT. REQUESTS	2023/24 PLAN	2024/25 PI AN	2025/26 PI AN	2026/27	TOTAL
Odor Control Carbon Changeout	╁		104		TLAN	REGUEST
Sentrate and Sludge Unload	000 80					\$0
Odor Control New Unit for Middletown Copposition	000,0%					
Odor Control New Bar Rack Building		200,000				
Painting Enoxy Wall and Column Repairs RSP Building	75,000	200,000				
Sludge Storage Tank Cleaning (1 per vear)	000,0	000,67				
	-					0\$
th SSR)						0\$
Aeration Tank DO Probes (Replacement 42/Yr) 1.2.5						0\$
						0\$
						0\$
Aeration Blowers Siemens Level 1 Service Fluidizing (2) (Ope 1.5	-	-				0\$
						0\$
Sludge Unloading Pumps (2) replace every 3 years	-	-				0.00
CO Sensors for GAC Unit						0.5
Centrifuge REBUILD/REPLACE	350.000	375 000		000 007		0.50
TRUNK LINE VIDEO		)		000,000		\$1,125,000
	,	250 000				0.50
to Maint			diam'r.			9,000,000 \$250,000
	125,000					O C C C C C C C C C C C C C C C C C C C
Canopy for Switchgear and Transformer Downsized 1,2						\$125,000 \$0
erator		100,000		100 000		0400000
GAC SYSTEM HEATER for Incinerator	-					000,002¢
Raw Sewage Pumps Variable Drives and PLC Controller						OA 6
Aeration Blower PLC Control (COMPLETE FY20)	-					<del>Š</del> <del>V</del>
CEMS PLC for Incinerator						9 6
Grease Skimmer System Prmary Tanks (2 of 2)		400,000				À
SCADA SYSTEM UPGRADE WONDERWARE	150,000					
Detritor Catwalks, Scrapers, Drivers (Replacement 1 of 2)	250,000	250,000				
Secondary Heat Exchanger SPARE	0	300,000				
			· <u>-</u>			
	\$975,000	\$2,135,000	\$60,000	\$560.000	\$60,000	\$1 940 000
NOTERRESINIMON						20,010,0
Office upgrades; Expansion of Reception Area Prelim Design		\$50 000				
Office upgrades; Expansion of Reception Area DESIGN/CONSTR		5	\$500,000	\$500 000		
	0\$	\$50,000	\$500,000	\$500,000	0\$	0\$
CAPITAL GENERAL 71010	7	1				
Nitrogen Treatment 71030	000,000	000,067	750,000	750,000	750,000	\$3,750,000
Solids/Incinerator 71040	25,000	25.000	50,000	50,000	50,000	\$250,000
			20,000	000,62	75,000	\$125,000
Total	\$2,240,000	\$3,125,000	\$1,460,000	\$1,960,000	\$885.000	\$6 770 000

EPOXY COATING REPAIRS TO COLUMNS, WALLS, DEWATERING, RSP, ETC. VENTILATION RSP, DEWATERING ODOR CONTROL IMPORVEMENTS, DEWATERING, MIDDLETOWN WETWELL, RSP, SLUDGE DROPOFF, CENTRATE

Cap Improve

EPT.   19/20
Priority

TOTAL REQUEST

2026/27 PLAN

2025/26 PLAN

2024/25 PLAN

2023/24 PLAN

horeake is mosily due to dredit of NB. Oromyali peligiradscottifiayset. Gra	VGS hoteraed for Avers (Vd) a raflection budget increase infections of the contract of the con	Cronwell 5919 reduced thaysar. Cre was increased for 4 years Not a reflection 50.52% Increase is mostly due to dredit for NB.	Gromwall ballty reduced till Svest Greward for 4 years Nutra reflection budget increase.	23.64%	20.52%		1,068159183	
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CHANGE 7.60% 5.44% 6.76%	20.52%	9.08% 3.91% 20.52% 6.38%	3.86% 2.88% 20.52%	6.04% -2,45% 23.64%	4.22% 4.58% -2.45% 20.52% 5.70%	-33.33% -7.89% -20.92% 0.00%	5.65% 6.94% 4.24%	CHANGE 2.67% 2.28% -2.13% -4.70%
FY 2022-2023 \$8,831 807, \$4,390,565, \$1,492,255.	\$948,787. \$0. \$2,270,424.	\$1,369,023. \$568,493. \$332,908. \$1,028,215.	\$474,986. \$351,484. \$199,745. \$0.	\$2,356,818. \$1,577,177. \$652,030.	\$707,790. \$371,862. \$229,408. \$106,530. \$1.	\$20,000. \$875,000. \$500,000. \$777,968. \$6,000.	\$17,658,255. \$14,716,271. \$719,018.	COST PER MILLION GALLONS 2021-2022 FY 2022-2023 1,737 1,783 1,699 1,738 2,591 2,536 2,089 1,991
FY 2021-2022 \$6,348,885. \$4,163,893. \$1,397,719.	\$787,273. \$0. \$2,078,380.	\$1,256,023. \$547,121. \$276,236. \$6.	\$467,312. \$341,647. \$165,742. \$0.	\$2,24,525. \$1,616,781. \$527,353.	\$679,116. \$355,552, \$235,168. \$88,396. \$10,623.	\$30,000, \$950,000, \$260,000. \$983,820, \$0.	\$16,714,184. \$13,760,625, \$689,739.	COST PER I FY 2021-2022 1,737 1,699 2,591 2,089
PARTICIPANT  New Britain (less Farmington) Fornit  Operations (net minus debt & Cap)  Debt	Capital Rittogen B <del>alln</del> :	Operations (net minus debt & Cap) Debt Capital Gen & Adniin. Capital Nitrogen	Operations (net minus debt & Cap) Debt Capital Gen & Admin Capital Mitrogen	Innacional Operations (net minus debt & Cap) Debt Capital Oen & Admin Capital Nitrogen	MDC. Operations (net minus debt & Cap) Debt Capital Gen & Admin Capital Nirogen Farmington:	Interest Income Sludge Management: Reserve Fund Transfer for Ops Bud \$13 Ras Rund Trans B. C. Credit Reserve Fund Transfer for CAPITAL Project Miscellaneous Income:	Total Budget: Total Constituents' Total Contractuals'	PARTICIPANT New Britain (less Farmington): Berlin: Cromwell: Middletown;

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1,321

Constituent Average

M.D.C.: Farmington: Debt & Capital \$5,738,517

Operations \$7,139,517 \$2,346,452 \$823,317 \$493,990 \$1,811,297 \$263,461

40.89% 14.35% 8.61% 31.56% 4.59%

\$3,532,632 \$1,100,933 \$363,591 \$1,873,397 \$268,964

49.48% 15.42% 5.09% 26.24% 3.77%

New Britain (less Farmington):
Berlin:
Cromwell:
Middletown:
M.D.C.:

-0.73% 5.70%

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2,321

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\$90,000

Total Credit

Cromwell INTEREST CREDIT

> NEW CREDIT \$90,000 \$87,544

S90,000 \$87,544

Balance (W/OUT INL.) \$2,425,281 \$2,220,281 \$2,025,281

\$205,000

Total Credit

Berlin INTEREST CREDIT

> NEW CREDIT \$0 \$205,000 \$195,000

OLD Gredit \$0 \$205,000 \$195,000

Year 2 - 0

Balance (W/OUT Int.) \$9.169,732 \$6,434,732 \$7,732,890

\$735,000

Total Credit

New Britain INTEREST CREDIT

> NEW CREDIT \$0 \$735,000 \$701,842

OLD Credit \$0 \$735,000 \$701,842

Fiscal Year 2014-2015 2015-2016 2016-2017 \$1,073,249 \$921,091 \$770,971 \$622,889 \$5470,209 \$470,209 \$326,678 \$226,678 \$124,160 \$61,061 \$0

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\$256,416 \$247,733 \$239,051 \$230,368 \$161,687 \$142,905 \$125,539 \$125,539 \$116,857 \$108,174 \$99,492 \$30,809

\$6,755,533 \$5,806,832 \$4,886,787 \$3,436,840 \$2,405,891 \$1,933,401 \$1,933,401 \$1,733,891 \$1,673,891

\$977,357 \$1,072,870 \$1,072,870 \$1,032,912 \$1,032,912 \$501,246 \$501,246 \$472,590 \$443,933 \$346,5277 \$357,964 \$527,964

\$977,357 \$948,701 \$920,044 \$891,388 \$558,59 \$551,246 \$501,246 \$472,590 \$442,590 \$442,590 \$443,833 \$443,833 \$345,984 \$329,307

\$644,529 \$644,529 \$614,672 \$567,216 \$559,803 \$559,803 \$670,466 \$443,933 \$4413,933 \$4413,933 \$4413,933 \$529,307 \$520,651 \$571,894 \$520,651 \$571,864 \$520,651 \$571,864 \$771,864

2017-2018
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\$2,425,281 \$139,191

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\$631,457

\$9,169,732

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# **Budget Comparison**

		2014	et l	2015	ιζή	2016	ωI	2017	a. 4	2018		2019		2020		2021		2022		2023	Average Annual Increase 2017-2023
Total Budget	'n	65,221,361	-US-	\$ 65,221,361 \$ 29,436,053 \$ 25,366,432	٠.	25,366,432		14,465,444	Ş	\$ 14,465,444 \$ 15,416,086 \$ 14,909,946 \$ 16,165,222 \$ 16,113,196 \$ 16,714,184 \$ 17,658,255	ψ,	14,909,946	Ś	16,165,222	5	6,113,196	Ş.	6,714,184	÷.	7,658,255	3.68%
New Britain	ø	4,145,937	s	\$ 4,145,937 \$ 4,937,139 \$ 5,137,548	e.	5,137,548	φ.		Ś	5,770,140 \$ 5,794,805 \$ 5,841,083 \$ 6,123,969 \$ 5,900,712 \$ 6,348,885 \$ 6,831,607	so.	5,841,083	S	6,123,969	40	5,900,712	s	6,348,885	٠ <u>٠</u>	6,831,607	3.07%
Berlin	ጭ	1,252,920	υħ.	1,252,920 \$ 1,551,037 \$ 1,704,358	\$	1,704,358	\$		Ś	1,860,803 \$ 1,862,451 \$ 1,884,167 \$ 1,960,833 \$ 1,957,453 \$ 2,078,380 \$	\$	1,884,167	÷	1,960,833	·o	1,957,453	. ·	2,078,380		2,270,424	3.67%
Cromwell	vs.	501,898	S	501,898 \$ 663,429 \$ 797,747	\$	797,747	٠.	917,890	·O	\$ 608,888	₩.	885,555	÷CS÷	910,862 \$	50	898,887 \$ 964,701 \$ 1,026,215	úni.	964,701	₹0+	1,026,215	1.97%
Middletown	₹\$-	971,816	Ś	971,816 \$ 1,551,998 \$ 2,327,238	÷.	2,327,238	40	2,759,965 \$	Ś		47	2,774,914 \$ 2,832,985 \$	v,	2,912,744 \$ 4,335,752 \$	· ·	4,335,752	40	4,368,659 \$		4,588,025	11.04%
MDC	S	273,312	\$ 21	273,312 \$ 375,634 \$ 21 million of	s	427,543	-cs	508,346 \$	₹O.	618,113 \$	÷o.	\$ 989'989	vs.	667,881 \$	ŧs.	654,259	٠,	679,116	÷	067,707	6.54%
	56 bud	56 million of budget from	bu N	budget from Nitrogen	12 fro	12.5 million from reserves															·
Notes	Nitr Upg	Nitrogen Upgrade	Upgra aside	Jpgrade & set - & Bond/loan side income	S E	&Bond/loan income															
% of Budget																					
NB		6.36%	. ~	16.77%	NO:	20,25%	*0	39.89%		37.59%		39,18%		37,88%		36.62%		37,99%		38.69%	
Berlin		1.92%		5.27%	<b>\0</b>	6.72%	VD.	12.86%		12.08%		12,64%		12.13%		12.15%		12.43%		12.86%	
Cromwell		0.77%	انميد	2.25%	VQ.	3.14%	NO.	6.35%		5.76%		5.94%		5.63%		5.58%		5.77%		5.81%	
Middletown		1.49%		5.27%	<b>50</b>	9.17%	NO.	19.08%		18.00%		19.00%		18.02%		26.91%		26.14%		25.98%	
mdc		0,42%		1.28%	<b>50</b>	1.69%	\p	3.51%		4.01%		4,27%		4,13%		4.06%		4.06%		4.01%	-

# TOWN OF CROMWELL

DATE:

MAY 3, 2022

TO:

ANTHONY J. SALVATORE, TOWN MANAGER

FROM:

MARIANNE SYLVESTER, FINANCE DIRECTOR

RE:

MAY TOWN COUNCIL REPORT

Budget reports for fiscal year 2022 have been included in the Town Council packet for the May  $11^{\rm th}$  meeting. The reports reflect activity through the end of April.

Expenditures are basically in line with expectations for this point in the fiscal year but we will continue to monitor expenditures. Revenue is also on target compared to budgeted levels in most areas. Total tax collections have exceeded budgeted levels as have conveyance taxes and recording fees. It is anticipated that building permit fees will come in close to budget.

Let me know if you have any questions or wish to discuss anything further.

Thank you.



# YEAR-TO-DATE BUDGET REPORT

FUR ZUZZ IU					JOURNAL DETA	JOURNAL DETAIL 2022 I TO 2022 IS	022 13
	ORIGINAL T APPROP A	TRANFRS/ ADJSTMTS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
001 TOWN MANAGER'S OFFICE		3,608	o's	3,724.	,520.	4,203.1	2.
	80,184 80,184	000	80,184	49,937.03	7,592.37	າດເຕ	82.9% 71.7%
		00		,100.	.00	,200.5	
		00		30.	9.0.	~ ~	٠.4
009 BOARD OF ASSESSMENT APPEALS 010 ZONTNG BOARD OF APPEALS		00		26.	.00	673.4	ω.4
		00	_	89.		$\sim$	
DONATIONS AND DUES		000	48,808	889	800	500	98.1%
	41, 27,	00	$^{41,361}_{227,100}$	901.	78,913.18	5.5	97.2% 93.7%
016 CENTRAL SERVICES	94, 95,	00	204,551	843.	7,536.	1.2	96.0%
. •	44,	101,788	845,790	629.		7.7	99.5%
019 DEVELOPER/PLANNER	39,	00	139,195	732.	446.05	2.7	84.9%
•		000	158,183	916.	·	900	80.6% 80.6%
UZZ ASSESSUK S OFFICE 030 PUBLIC WORKS ADMIN.	92,	0	292,263	730.	517.	2.0	81.3% 75.7%
031 ENGINEERING	46,		246,304	982.	240.	2.2	78.9%
032 SOLID WASTE REMOVAL 033 RUTIDING INSPECTION	28,	-4,000 0	719,962	/63.	776.	/ 9	%% % % % % % % % % % % % % % % % % % %
034 HIGHWAY DEPT.	46,	-5,500	1,441,017	454	873.	$\infty$	82.0%
035 BUILDING MAINTENANCE 036 PARKS & GROUNDS	&Ι, 43,	0	681,727 443,993	133.	899. 770.	20.	83.8% 64.4%
-	24,	0 200	424,000	238.	62,977.60	4.0	95.6%
038 VEHICLE MAINTENANCE 040 POLICE DEPARTMENT	64,	•	3,664,392	626.	226.		80.3%
041 EMERGENCY MANAGEMENT 042 ANIMAI CONTROI		00	19,050	579.	045.	ο. Ο.υ	66.3% 81.4%
•	່ວໍ	0	216,639	191.	73.		81.7%
051 HUMAN SERVICES 053 SENIOR SERVICES	~,∞	00	132,061 $128,121$	390. 270.	586. .692.	~. 	80.2% 84.3%
054 YOUTH SERVICES	~~	00	107,009	527.	,861	0.0	60.2%
050 IRANSPORTATION SERVICES 060 RECREATION DEPARTMENT	, o, <	000	276,255	455.	7,983.22	. 10. o	81.6%
	,651,	•	,651,	,647,225.	.+2/,61	0.00	45.1%
USO EMPLOYEE BENEFILS 090 BOARD OF EDUCATION 110 PEVEL OPMENT CAMPILIANCE	4,008,240 32,750,000 113,515	0, 60 0 0	4,004,632 32,750,000 113,515	23,513,367.77 87,993,04	399,839.85 00. 468.42	9,236,632.23	71.8% 27.8%
IIS DEVELOFMENI COMPLIAINCE	ń	>	110,111			•	0/6.1/

# TOWN OF CROMWELL, CT



# YEAR-TO-DATE BUDGET REPORT

120 CONSERVATION COMMISSION	ORIGINAL APPROP	TRANFRS/ ADJSTMTS	REVISED BUDGET	ORIGINAL TRANFRS/ REVISED APPROP ADJSTMTS BUDGET YTD EXPENDED ENCUMBRANCES	ENCUMBRANCES	AVAILABLE PCT BUDGET USED	PCT USED
120 CONSERVATION COMMISSION	1,210	0	1,210	169.18	00.	1,040.82 14.0%	14.0%
GRAND TOTAL	ıL 54,303,720	101,788	54,405,508	101,788 54,405,508 39,334,144.39 1,071,305.60 14,000,058.01 74.3%	1,071,305.60	14,000,058.01	74.3%
	** END OF REPORT	- Generated	by marianne	ND OF REPORT - Generated by marianne sylvester **			

# TOWN OF CROMWELL, CT



# YEAR-TO-DATE BUDGET REPORT

FOR 2022 10							
		ORIGINAL TR/ APPROP AD:	TRANFRS/ REVISED ADJSTMTS BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED
001 GENERAL FUND							
002 TOWN CLERK'S OFFICE 021 TAX COLLECTOR		-294,500 -46,163,159	0 -294,500 0 -46,163,159	-359,321.72 -46,612,358.22	000.	64,821.72 449,199.22	122.0% 101.0%
022 ASSESSOR'S OFFICE		-1,000	0 -1,000	-192.00 -49.667.06	86	3 767 06	19.2%
033 BUILDING INSPECTION		-350,000	0 -350,000	-276,076.87	20.	-73,923.13	78.9%
040 POLICE DEPARTMENT		-86,800 -550	0 -86,800	-58,729.35	000	-28,070.65	67.7% .0%
050 HEALTH DEPARTMENT		-25,000	0 -25,000	-4,095.00	00.	-20,905.00	16.4%
053 SENIOR SERVICES		-1,500	0 -1,500	-504.00	8.8	-996.00	33.6%
206 BOARDS & COMMISSIONS		-2,300	0 - 9,500	-4,207.49	88.	-1,232.31 -1,273.50	%% 86.6%
207 STATE OF CONNECTICUT		-5,371,399	0 -5,371,399	-2,944,240.33	00.	-2,427,158.67	54.8%
208 MISCELLANEOUS SOURCES 999 FUND BALANCE		-531,712 -1,420,200	$0  -531, 712 \\ 0  -1,420,200$	-1,880,563.91 00.	86.	1,348,851.91 35: -1,420,200.00	353.7% .0%
TOTAL GENERAL FUND		-54,303,720	0 -54,303,720	0 -54,303,720 -52,195,242.45	00.	-2,108,477.55	96.1%
	GRAND TOTAL	-54,303,720	0 -54,303,720	0 -54,303,720 -52,195,242.45	00.	-2,108,477.55	96.1%
		** END OF REPORT -	- Generated by sharon devoe **	on devoe **			

BOARD OF FINANCE RECOMMENDED											ı					ı
TOWN COUNCIL RECOMMENDED																ı
TOWN MANAGER RECOMMENDED		3,500	10,000	1,500	1,000	1,200	2,500	1,200	3,000	23 900	23,300		6,500	7,500	006'6	23,900
DEPARTMENT REQUEST 2022-23		3,500	10,000	1,500	1,000	1,200	2,500	1,200	3,000	000 86	23,900		6,500	7,500	006'6	23,900
ESTIMATED EXPENDITURE 2021-21		3,500	10,000	1,500	1,000	1,200	2,500	1,200	3,000	000 80	23,900		6,500	7,500	006'6	23,900
ACTUAL EXPENDITURE DEC. 31, 2021		1,586	6,939	1	263	72	146	349	764	077	0,1		5,432	1		5,432
		3,142	7,260	814	286	1,150	205	1,200	1,837	16 505	C6C,01		6,925	ı	006'6	16,825
ACTUAL ACTUAL EXPENDITURE EXPENDITURE 2019-20 2020-21		1,612	8,463	246	809	1,176	1,014	674	1,993	16 706	13,700		8,007	(2,121)	006'6	15,786
ADJUSTED BUDGET DEC. 31, 2021		3,500	10,000	1,500	1,000	1,200	2,500	1,200	3,000	cc	73,900		6,500	7,500	006'6	23,900
DEPARTMENT- ACCOUNT	DOG FUND	VETERINARIAN FEES	OUTSIDE SERVICES	VEHICLE MAINTENANCE	EQUIP.REPAIR+REPLACEMENT	DEPARTMENTAL EXPENSE	TRAINING/WORKSHOPS	UNIFORMS	GASOLINE + OTHER FLUIDS	INTOT	IOIAL	FUNDING:	FEES+FUND INCOME	FUND BALANCE	GENERAL FUND	TOTAL

DEPARTMENT- ACCOUNT SIDEWALK PROGRAM FUND	ADJUSTED BUDGET E> DEC. 31, 2021	ADJUSTED ACTUAL BUDGET EXPENDITURE EC. 31, 2021 2019-20	ACTUAL EXPENDITURE 2020-21	ACTUAL ESTIMATED DEPARTMENT EXPENDITURE EXPENDITURE REQUEST 2020-21 DEC. 31, 2021 2021-22 2022-23 RE	ESTIMATED EXPENDITURE 2021-22	DEPARTMENT REQUEST 2022-23	TOWN MANAGER RECOMMENDED	TOWN TOWN BOARD OF MANAGER COUNCIL FINANCE RECOMMENDED RECOMMENDED	BOARD OF FINANCE RECOMMENDE
MISCELLANEOUS REPAIRS	7,500	7,500	ı		7,500	5,000	5,000		
TOTAL	7,500	7,500	,1	1	7,500	5,000	5,000	1	

This fund is to be used for the improvement and expansion of the Town's sidewalk system. The Town Manager will approve all repair projects. Specific expansion projects will be approved by the Town Council. The appropriation is for engineering, design, materials, supplies, labor and any item directly related to the project.

# Engineering Department Town of Cromwell Cromwell, CT

# Memorandum

**To:** Anthony Salvatore –Town Manager

**CC:** Marianne Sylvester

Bill Russo

From: Jon Harriman, P.E.

**Date:** 4/29/2022

**Re:** Design Services – Evergreen Road Sidewalks from Old Colony Lane to

Washington Road

As requested Lenard Engineering Inc, LEI, has provided us with a price proposal to survey and design sidewalks on the south side of Evergreen Road from Old Colony Road to Washington Road for a lump sum fee of \$13,500. LEI was awarded the design contract for sidewalks on West Street from Lincoln Road to Timber Hill Road after being identified as the lowest qualified bidder for that project.

The Town allocated \$65,000 for the design of the West Street sidewalks, and the LEI proposal/contracted amount is \$29,800. I request that \$13,500 from funds left over from the original West street sidewalk design be allocated to the design of the sidewalks on Evergreen. There will be \$21,700 remaining from the original allocation. I would request that those remaining funds be allocated to furthering the implementation of these two designs prior to construction. This may include advertising expenses, appraisal fees and easement/taking costs associated with private properties along either project corridor. At this time the design on West Street is underway, but the extent of these costs are unknown. It is unlikely that all construction activities will be able to be maintained within the Town of Cromwell or State of CT rights-of-way.



# Lenard Engineering, Inc.

2210 Main Street P.O. Box 1088 Glastonbury, CT 06033 Storrs, CT 06268 Tel: 860 659-3100 Fax: 860 659-3103 www.lenard-eng.com

134B Conantville Road 140 Willow Street Tel: 860 429-5400 Fax: 860 429-1367

Suite 8 Tel: 860 379-6669

19 Midstate Drive Suite 200 Winsted, CT 06098 Auburn, MA 01501 Tel: 508 721-7600 Fax: 860 738-1272 Fax: 508 721-7610

Civil, Environmental and Hydrogeological Consultants

April 29, 2022

Mr. Jon Harriman, PE Town Engineer Town of Cromwell 41 West Street Cromwell, CT 06416

RE: Proposal for Engineering Services, Evergreen Road Sidewalk Project Cromwell, CT

Dear Mr. Harriman:

As requested, attached is our proposed Scope of Services for the design of approximately 900 feet of new concrete sidewalk on Evergreen Road, between Old Colony Lane and Washington Road.

We will complete this project for a lump sum fee of \$ 13,500, based on the assumptions provide in our Scope of Services. If Public Meetings are required, these can be attended at a cost of \$ 1000 per meeting.

If you or others at the Town have any questions or comments, I am at your service.

Thank you for your consideration.

Sincerely yours,

Lenard Engineering, Inc.

James E. Ericson, P.E.

∜ice President

# Section F. Project Approach & Scope of Work

The project includes designing approximately 900 feet of five feet wide concrete sidewalk on the south side of Evergreen Road, between the intersections of Old Colony Lane and Washington Road. We will design ADA compliant ramps at street intersections, and show crosswalks at street intersections.

Our goal is to limit construction activities within Town rights-of-way, to minimize property acquisition, which may require retaining walls, tree removal or utility pole relocation along the project route.

Task 1 Survey and Mapping —On Evergreen Drive, we will survey an approximate 50' wide strip from the centerline of the road on the south side of the street, where the sidewalk will be located. On the north side, we will survey the gutterline. We will also survey approximately 100 feet down each of the intersecting streets (Old Colony Lane, High Ridge Road and Washington Drive).

Base mapping at a scale of 1'' = 40' horizontal, or larger, will be provided, as well as two foot contour intervals as well as spot elevations at critical locations along the route.

# Task 2 Design Documents and Related Engineering Services -

For this project area, LEI has assumed the following:

- No wetlands or watercourses are present that will need delineation, location or permitting,
- No geotechnical borings or test pits will be conducted.
- No drainage or utility work will be included.
- No Town permit applications or meetings (wetlands, planning and zoning, etc.)

Preliminary Design - The following tasks will be completed for Preliminary Design:

- Prepare detailed horizontal and vertical alignment
- Prepare typical cross-sections of proposed new sidewalk
- Prepare cross-sections every 50' and at every driveway (4 total) and analyze grading,
- Prepare preliminary quantity takeoffs and cost estimates
- Submit preliminary designs for Town review



# Project Approach & Scope of Work (continued)

<u>Final Design</u> – The following items will be provided during the final design phase:

- Incorporate Town comments into final design plans,
- Finalize and complete: typical sections, plans, profiles, cross-sections and details for proposed sidewalk improvements
- Provide a Maintenance and Protection of Traffic Plan
- Update Final Quantities and Construction Cost Estimates
- Prepare Technical Specifications. It is assumed the Town will provide the Standard "Front-End"
   Boiler Plate bid documents, necessary for bidding the project.
- Provide Bid Forms necessary for use by the Contractor wishing to bid the project, and
- Provide final Design and Survey Drawings to the Town in CAD format, for your use.

Meetings (Optional – As discussed, if a Public Meeting is required, we can prepare presentation materials and attend one meeting if requested. We assume this meeting would take place after preliminary design plans are complete.

# Engineering Department Town of Cromwell Cromwell, CT

# Memorandum

**To:** Anthony Salvatore –Town Manager

**CC:** Marianne Sylvester

Bill Russo

From: Jon Harriman, P.E.

**Date:** 5/4/2022

**Re:** Stormwater Infrastructure Improvement Study

Climate scientists indicate we are going to see more frequent and intense storm and rainfall events along with increased flooding, stormwater runoff, and soil erosion. The summer of 2021 brought several significant storm events that overwhelmed the Town of Cromwell and the CTDOT's stormwater infrastructure. During these events cross culverts were overtopped and damaged, roadways were temporarily closed and the lower level of the Police Department flooded. On the DOT's side of the equation the Route 9 exit 19 ramp suffered a partial collapse of a culvert, and the bedding of the railroad tracks adjacent to the TPC washed away.

We have identified a number of stormwater concerns across the Town that will require engineering analysis to determine possible solutions, and estimates of the magnitude of probable costs to design and construct. The work product generated from these studies would include engineering analysis in report form with the engineer's recommendations, detailed conceptual plans of the various options for each concern, identification of potential private property and utility impacts for each option, and an engineer's cost estimate for each option. Areas identified to be included in this study are:

- 1. Culvert capacity concern near Cedar Drive intersection with Coles Road.
- 2. Shadow Brook capacity issues under Nooks Hill Road and out under the railroad tracks.
- 3. Willow Brook culvert under Evergreen Road near Millennium Drive.
- 4. Culvert capacity concerns near Copper Knoll at Evergreen Road.
- 5. Geer Street culvert near the Fire House and further downstream to Shunpike Road.
- 6. Cromwell Creek culvert conveyed under West Street and through Pierson Park.

- 7. Drywell capacity issues on Glennwood Terrace which impacts Field Road properties.
- 8. South Street culvert/railroad trestle issues.

We are requesting the allocation of \$125,000 to conduct these studies, and cost estimates and would request that the Director of Public Works be given the discretion to add to or revise the list above if additional issues come forward.

Most of the issues identified will require much more beyond simply upsizing pipes or culverts. It is likely that one or more solutions to these issues will require access rights and/or purchase of private property. We request that in addition to engineering analysis and cost estimating that this allocation include costs associated with determining easement/takings required to complete the work. This would include appraisal fees, etc.



# **Project Approval Request**

Date:

April 25, 2022

Subject:

Board of Finance Project Approval Request

**Cromwell Middle School Grant Application** 

Prepared by:

Karen DePersia, CSG Owner's Representative

The Town of Cromwell is respectfully requesting project funding in the amount of \$58,604,400 for the construction of a new 89,253 square foot Cromwell Middle School and Central Offices to be located on the existing middle school site at 6 Captain Mann Memorial Drive, in Cromwell, CT. The Town anticipates applying to the State of Connecticut for school building project grants, one for the new school and a second for the central offices, to offset in part the cost of the project and anticipates that it will receive grants for the project in the estimated amount of approximately \$22,113,200.

The new school is designed for 491 students in grades six through eight at 83,663 SF, as well as central offices at 5,590 SF. A comprehensive enrollment report prepared by Peter Prowda, PhD was submitted to the Town in November 2021. The report presents a 10-year enrollment projection based on 52 years of historic data, local births and kindergarten enrollments, town population trends, employment, and housing growth. The 23-page report is available for review.

Construction Solutions Group worked closely with the Board of Education, middle school staff and administrators to develop an Educational Specification. The Ed Spec document identifies the middle school mission, curriculum goals, and both departmental and individual space needs. The Ed Spec space needs were overlaid with the DAS State of CT allowable space standards to ensure the final program aligned with State standards that will translate to maximum town reimbursement for Cromwell at 39.64%.

Tecton Architects prepared a thorough analysis of the existing school facility, evaluating building construction, building mechanical, electric, and plumbing systems, as well as code compliance. A Conditions Study prepared by DRA Architects in 2016 provided additional data of the existing building condition, coming to a similar conclusion.

The school building, originally constructed in the 1950s was found to have many failings; aging and inadequate building systems, roof needing replacement, a facility that does not address today's educational teaching methods, inadequate technology infrastructure, failure to address safety, security, fire protection, or accessibility and building code requirements.



Tecton Architects was charged with preparing three options for a new school: Renovation only, renovation and an addition, and new construction. The benefits and shortfalls of each were identified and explained in detail.

Cost estimates were prepared by both Tecton Architects and Construction Solutions group. Finally, a comprehensive cost estimate was prepared by an independent cost estimator who specializes in school construction projects in Connecticut. The team of CSG and Tecton Architects met with the estimator to examine, evaluate, and reduce wherever possible, the costs in detail. We believe the estimate to be an accurate reflection of current market values, considering the unique economic circumstances created by Covid 19, national supply chain issues, and resulting material cost escalations.

Following a thorough review of all available information, the building committee selected new construction as the most practical, long-term solution.

Below is a summary explanation of the reconciled cost estimate.

The total estimate is comprised of 1.) hard construction costs; general conditions, labor, and materials, required fees and insurance, and contingencies for design and escalation, and 2.) the owner's soft costs, including consultants, inspections/testing, permits and fees, and furnishings and technology.

In summary, including both the new middle school and central office:

Construction Hard Cost:	\$50,960,348
Owner Soft Cost (15%):	<u>\$7,644,052</u>
<b>Total Estimated Project Cost:</b>	\$58,604,400
Reimbursement Adjustment – Roof: Reimbursement Adjustment – Auditorium: Reimbursement Adjustment – Ineligibles (2.5%):	\$144,226 \$1,210,000 ** \$1,465,110
Total estimated eligible cost:	\$55,785,064
Estimated State Reimbursement at 39.64%: Estimated town share to Cromwell:	\$22,113,200 \$36,491,200

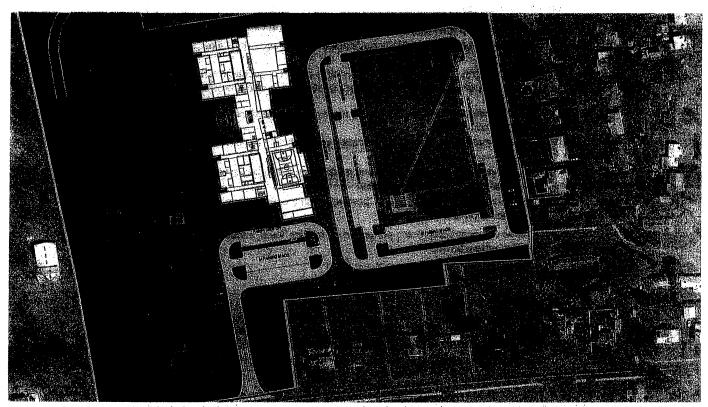
<sup>\*\*</sup>Auditorium cost will be partially reimbursable, actual amount has not been confirmed by State DAS OSCG&R.

# **Cromwell Middle School - New Building Option**

# Concept Estimate Draft - Reconciled

Date: April 19, 2022

Revision: 0.0



CONCEPTUAL SITE PLAN -NEW

CROMWELL MIDDLE SCHOOL



DATE:

4/19/2022

## Basis Of Estimate

### **Basis of Estimate**

### Introduction

PACS has been engaged by Construction Solutions Group to prepare a Cost estimate for the following project:

## This Estimate is based on the following design information:

 Cromwell Middle School - Building Committee meeting Powerpoint presentation (New Option), Scope Narrative description.

## Quantities and Methodology

- The cost estimate is based on the measurement of quantities wherever possible.
- Where actual measurements are not used, parametric measurements are used in conjunction with previous but similar project benchmarks.
- PACS uses a wide range of standard measurement and quantifying methods that are common practice in the construction industry today.

# **Basis of Pricing**

- The construction costs shown in this estimate represent the fair market value and are not intended to be a prediction of the lowest bid.
- The costs include: labor, material, equipment and the subcontractors overhead and profit. (Subcontractor's Mark Up)
- c) The cost of labor is based on local Prevailing wage rates for all trades.
- d) The construction rates used are based in "today's dollar" and an escalation allowance is included in the Estimate summary.
- e) Our pricing assumes competitive bidding on all elements of the construction work, assuming a minimum of three competitive bidders for all general contractors, subcontractors, materials and vendors.
- It is typical in our experience that if fewer bids are received or solicited, prices can be expected to be higher due to lack of competition.
- g) The subcontractor's mark ups include their own overhead, including the cost in the field as well as profit.
- PACS has priced this taking into account current market conditions, competition between trades and the cost fluctuations in the construction industry.
- Estimate assumes a Phased Project. New Construction prior to demolition of existing building and Phased sitework to accommodate transition
- Proposal is based on construction being performed on regular hours, except what is required for noisy work and Building system tie-ins.

# Design and Pricing Contingency

A Design and Pricing Contingency is used as a budgetary tool that allows for scope and detail not defined during the design stage. As the design becomes more defined as the project passes through the design stages, the Design and Pricing Contingency decreases as more scope and detail is now being shown in the documents and is therefore reflected in the cost estimate as actual trade cost. The Design and Pricing Contingency is reduced to zero at 100% Bid Documents.

# **Escalation**

As outlined above the estimate is calculated using rates that are "today's dollar" and reflect the cost of the project as if it was to bid on the date of issue. Due to construction projects having long design phases and long construction schedules, its is imperative to project the construction cost further ahead into the future to the point at which it is bid out. It is common practice to escalate the cost estimate to the mid point of construction to accommodate for economic inflation. This percentage accounts for this increase.

# **Construction Contingency**

PACS advise that a Construction Contingency is carried for unforeseen project conditions and field changes. Typically we see this in the range of 3% to 7.5% dependent on the scope of the project.

## Basis Of Estimate

### **Probable Cost**

It is important for the Owner and Design team to carefully review this cost estimate including all line item descriptions, clarifications, exclusions, unit prices, assumptions, allowances, mark ups and contingencies to ensure the estimate reflects the scope of the project.

In instances where the cost estimate is not in line with the Owner's budgetary objectives, PACS can suggest and evaluate alternate methods to assist bringing the project back in line with the desired budget.

PACS has produced the cost estimate based on the widely practiced methods of cost estimating and aims to reflect the fair market value of the construction project. Our aim is to be not the highest or the lowest in the range of bids but to use our experience and expertise in the construction industry to provide the client with a degree of confidence that the project will be close to our calculated estimate.

## **Exclusions**

This cost estimate excludes the following:

- Premiums for working in inaccessible or partially accessible spaces during construction
- Surplus Stock and Spares
- Unforeseen Conditions (Covered in Construction Contingency)
- Premiums for restrictive and uncompetitive bidding
- Premiums for non-standard work times
- Work beyond the project limits
- CT Sales Tax Assumes Exempt
- Wellpoints Assumes open trench pumping only
- Rock or Unsuitable soils remediation
- Hazzardous. Contaminated or Polluted soils
- UST removals
- Temp Water, Power and Fuel Assumed to be by Owner
- AV Equipment in Classrooms Assumes part of FF&E / Technology Budget
- Student furniture (including tables) in Classrooms and Science Labs
- Utility Costs or connection fees Electric, Gas, Water

# **Risks to the Cost Estimate**

Items that may affect the cost estimate, the list as follows but not limited:

- Changes to the design subsequent to the issue of the documents stated above which this estimate is based on
- Unforeseen and Unknown Structural conditions
- Non Competitive Bid restrictions and the sole sourcing of products/materials from specific vendors
- Restrictive technical specifications that produce and non competitive environment
- Changes to the project schedule that delay the project and therefore have impact on cost
- Incomplete and poorly coordinated documentation
- Access restrictions, unidentified out of hours work policies and phasing restrictions
- Restrictive technical specifications that produce a non competitive environment
- Unforseen and unknown base building conditions

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01 50 00	Temporary Facilities and Controls	\$ 341,583	\$4.10		22,919	\$4,10		\$ 364,502
02 11 00	Contaminated Soil Excavation	5 -	\$0.00	\$	-	\$0.00	\$ -	
02 12 00	Transportation/Disposal of Contaminated Materials	<b>s</b> -	\$0,00	\$	-	\$0,00	\$ -	\$
02 80 00	Hazardous Abstement pre demolition	\$ 472,515	\$6,67	\$	-	\$0.00	\$ -	\$ 472,515
02 41 16	Building Demoiltion	\$ 993,679	\$11.93	\$		\$0.00	\$ -	\$ 993,679
02 41 19	Selective Demolition	\$ ,	00.00	\$	-	\$0.00	\$	
03 30 00	Cast-In-Place Concrete	\$ 1,518,250			102,571		\$ -	\$ 1,620,821
04 20 00	Unit Masonry	\$ 1,581,359	<b>\$18,98</b>	\$	43,754	\$7,83	\$ -	\$ 1,625,113
05 12 00	Structural Steel	\$ 3,223,717	\$38.69	\$	202,777	\$30,20	<b>\$</b> ,	\$ 3,426,494
05 40 00	Cold Formed Metal Framing	\$ 1,242,530	\$14,91	\$	62,786	\$11,23	• <b>\$</b>	\$ 1,305,316
05 50 00	Metal Fabrications	\$ 167,278	62.01	\$	7,134	\$1.28	\$ -	\$ 174,412
06 10 00	Rough Carpentry	\$ 244,975	\$2,94	\$	21,497	\$3.85	\$ -	\$ 266,472
08 20 00	Finish Carpentry	\$ 442,885	\$6,32	\$	5,000	\$0,89	\$ -	\$ 447,885
07 10 00	Damp / Waterproofing	\$ 105,952	\$1,27	\$	9,296	\$1,68	\$ -	\$ 115,248
07 21 00	Thermal Insulation	\$ 200,342	\$2.40	\$	10,173	\$1,02	\$ -	\$ 210,515
07 25 00	Air & Vapor Eurriers	\$ 296,080	\$3.65	\$	15,314	\$2.74	5 -	\$ 311,394 \$ 615,955
07 40 00	Skling & Panels	\$ 591,344	\$7,10	, .\$	24,611	\$4,40	<b>\$</b>	
07 50 00	Membrane Roofing	\$ 1,623,110	\$19,48		139,750	\$25,00	\$ -	\$ 1,762,860
07 62 00	Sheet Metal Flashings & Trim	\$ -	\$0,00	\$ .		\$0.00	\$ -	
07 81 00	Applied Fireproofing	\$ -	\$0,00	\$	· ·	\$0,00	· <b>\$</b> -	\$
07 84 00	Pentration Firestopping	\$ 25,000	\$0,30	\$	1,500	\$0,27	\$ -	\$ 26,500
07 92 00	Joint Sealants	\$ 95,000	\$1.14	\$	5,000	\$0,89	\$ -	\$ 100,000
07 95 00	Expansion Control	\$ -	\$0,00	\$	•	\$0.00	\$ -	\$ 450,000
08 10 00	Hollow Metal Doors & Frames	\$ 375,000	\$4.50	\$	75,000	\$19,42	\$ -	\$ 450,000
08 30 00	Specialty Doors	\$ 27,300	\$0,33	\$	-	\$0,00	\$ -	\$ 27,300
08 41 00	Entrances & Storefront	\$ 171,400	\$2.06	\$		\$0.00	<b>\$</b>	\$ 171,400
08 44 00	Metal Framed Curtainwall	\$ 2,117,600	\$25.42	\$	-	\$0,00	\$ -	\$ 2,117,600
08 50 00.	Windows	\$ 1,093,118	\$13.12	<b>\$</b> 	41,019	¢7,34	\$ -	\$ 1,134,137 \$ 45,000
08 71 00	Door Hardware	\$ 32,500	\$0.39	\$	12,500	\$2.24	\$ -	\$ 5,600
08 80 00	Glass & Glazing	\$ 5,600	\$0,07	.\$		\$0,00	\$ -	3,800
OB 90 QO	Louvers & Vents	\$	\$0.00	<b>.</b>	· · · ·	\$0,00	•	4.027.040
09 21 00	Gypsum Board Assemblies	\$ 928,001	\$11.14	<b>\$</b>	109,618	\$19,61	\$ -	\$ 207,748
09 30 00	Tile	\$ 207,746	\$2.49	\$		\$0.00	\$ -	\$ 207,748 \$ 811,730
09 51 00	Acoustical Ceiling	\$ 767,848	\$9,22	.\$	43,882	\$7,65 \$0,00	\$ - \$ -	\$ 131,107
09 64 00	Wood Flooring	\$ 131,107	\$1,57	\$	an nna	\$3.95	s -	\$ 22,081
09 61 10	Vapor Mitigation	\$ -	\$0,00	\$	22,081	\$0.12	•	\$ 574,364
09 65 00	Resilient Flooring	\$ 573,614	\$6,89		750	\$0.00		A STATE OF THE STA
09.66 00	Terrazzo	\$ -				er eta del dispersion	1.17 1. 東海上本の1.11 x	
09 67 00	Resinous Flooring	\$ -	\$0.00	\$	-	\$0.00	\$ -	
09 6B QD	Carpet	\$ 29,851	\$0.36	\$	34,099	\$6,10	\$ ~	1
09 80 00	Acoustical Treatment	\$ 125,000	\$1.50	\$	3,500	\$0,63	•	1 1
09 91 00	Painting & Wallcoverings	\$ 422,349	\$5,07	\$	42,396	\$7.58	\$ -	\$ 464,745
10 11 00	Visual Display Surfaces	\$ 225,000	\$2,70	\$	12,500	\$2,24	\$ . ~	\$ 237,500
10 14 00	Signage	\$ 75,000	\$0,90	\$	3,500	\$0.63	\$ + \$ -	\$ 78,500 \$
10 21 00	Cubicles	\$ -	\$0.00	\$		\$0,00	•	\$ 92,500
10 21 13	Tollet Compartments	\$ 75,000	\$0.90	\$	17,500	\$3.13	\$ - \$ -	\$ 7,500
10 21 23	Cubicle Curtain & Track	\$ 7,500	\$0,00	\$	-	\$0.00 \$0.00	\$ - \$ -	\$ 228,000
10 22 00	Operable Partitions	\$ 228,000	\$2.74	\$	-	\$0,00	\$ - \$ -	\$ 92,774
10 26 00	Welj & Door Protection	\$ 92,774	\$1.11	\$		\$0.00	•	\$ 132,500
10 28 00	Tollet Accessories	\$ 125,000	\$1.50	\$	7,500	\$1,34	\$ -	14 105,000 ]

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10 41 00	Emergency Access Cabinets		\$	525	\$0.01		\$	525	\$0.09	:	\$	-	\$	1,050
10 44 00	Fire Protection Specialties		\$	8,340	\$0.10		\$	695	\$0.12		\$	-	\$	9,036
10 51 00	Lockers		\$ 1	69 240	\$2,03		\$	-	\$0.00		\$	-	\$	169,240
11 13 00	Loading Dock Equipment		\$	-	\$0.00		\$	-	\$0.00		\$	-	\$	-
11 30 00	Residential Appliances		\$	17 500	\$0.21		\$	3,500	\$0.63		\$	-	\$	21,000
11 40 00	Foodservice Equipment		\$ E	000 000	\$6.00		\$	-	\$0.00		\$	-	•	500,000
11 52 00	Audio-Visual Equipment		\$	55 000	\$0.66		\$	-	\$0.00		\$	-	\$	55,000
11 53 00	Laboratory Fume Hood		\$	-	\$0.00		\$	-	\$0.00		\$	-	5	-
11 61 00	Theater & Stage Equipment		\$ 1	50 000	\$1.80		\$	-	\$0.00		\$	-	\$	150,000
11 66 00	Athletic Equipment		\$ 1	40 000	\$1.68		\$	-	\$0.00		\$		5	140,000
11 90 00	Miscellaneous Equipment		\$	38 250	\$0.46		\$	325	\$0.06		\$	-	\$	38,575
12 20 00	Window Treatment		\$ 1	31 190	\$1.57		\$	4,184	\$0.76		\$	-	\$	135,374
12 35 53	Laboratory Casework		\$ 3	30,000	98.88		\$		\$0.00		\$	-	5	330,000
12 48 13	Entrance Mats & Frame		\$	10 600	\$0.13		\$	625	\$0.11		\$	-		11,225
12 52 00	Seating		\$ 1	34 100	\$1.61		\$		\$0.00		\$	-	\$	134,100
13 00 00	Special Construction		\$	-	<b>\$0.00</b>		\$	-	\$0.00		\$	-	\$	-
14 20 00	Elevators		<b>5</b> 1	40 000	\$1.68		\$	-	\$0.00		\$	-	\$	140,000
21 00 00	Fire Protection		\$ 5	39 538	\$6.48		\$	35,497	\$8.35		\$	-	\$	575,034
22 00 00	Plumbing		\$ 1,7	49 573	\$21.00		\$	100,620	\$18.00		\$	-	\$	1,850,193
23 00 00	HVAC		\$ 5,1	12 946	\$61.37		\$	307,730	\$66.05		\$	-	5	5,420,675
26 00 00	Electrical		\$ 4,0	29 058	\$46.36		\$	234,600	\$41.97		\$	-	\$	4,263,658
33 00 00	Sitework - See Altached Sitework Breakdown		\$ 4,2	75,675	\$51,32		\$	36,335	\$6.60		\$	-	5	4,312,010
33 00 00	Sitework - Site scope associated with Temp sportsfield		\$	-	- \$0.00		\$		\$0.00		\$	350,000	\$	350,000
				_	on one of the		-		e. ihiida aa				خـا حدددد	احضاد
TOTAL DIR	ect cost		\$ 38,6	33 443	\$462.61		\$	1,624,560	\$328.40	214	\$	350,000	\$	40,708,003
Dealgn & E	stimating Contingency	7.50%	\$ 2,8	90 008	i	7.50%	\$	136,842		7.50%	\$	26,250	\$	3,053,100
Construction	on Contingency (CM@R)	2.50%	\$ 9	63 336	)	2.50%	\$	45,614			\$	8,750	\$	1,017,700
Escalation -		6.00%		i43,207		6.00%	\$	120,421		8.00%	\$	23,100	\$	2,686,728 1,873,750
		1,890,000		89,039			\$	84,711					\$	1,873,760 89,226
Preconstru		90,000		85,192 36,975		0.75%	\$	4,034 15,956		0.75%	\$	3,061	•	355,991
GL Insuran		0.026%		12,257		0.026%	\$	580	/		\$	107	\$	12,944
State Educa CM P&P Bo		0.70%		14,510		0.70%	\$	14,892			\$	2,857	\$	332,259
CM Fee	1144	1,75%		186,276		1.75%	\$	37,230		1.75%	\$	7,142	\$	830,647
	NSTRUCTION COST		\$ 4B,:	64,24	\$ \$579.19	<del></del>	\$	2,264,840	\$408.74	tandaran andrewal	\$	421,266	\$	50,960,348
IOTAL COL				1							-		check \$	50,960,348



				New Addit	on			Central Offi	ce	
	Element / Description	Quantity 85,313	Unit SF	Urill Rate (6)	Extension (6)	Subtotal (\$)	Quantity Unit	UAR Floto (6)	Extension (\$)	Subtot
01.50.00	Jamporary Facilities and Controls L Project Requirements - CM	63,313	8F	5 4,10	\$ 341,58	3	5,590 SF 6 <n a=""></n>	4.10 \$	22,919	
02 11 00	Swing Spacer-Assumes Addition will be utilized for Pleased swings antice.  Subjected Temporary Facilities and Controls.  Contaminated Soil Excavation.					\$ 341,589				\$ 2
	Assumes not required Subtotal Conteminated Soil Excayation		<n a=""></n>				< N/A >			<b>.</b>
02 12 00	Transportation/Disposal of Contaminated Materials Assumes not required Subtrated Transportation/Disposal of Contaminated Materials		< N/A >				< N/A >			3
02.80.00	THE RESIDENCE OF THE PROPERTY AND PROPERTY AND PARTY AND	<s< td=""><td>ummary Pa</td><td>ge&gt;</td><td></td><td></td><td>&lt; Summary Page</td><td>&gt;</td><td></td><td></td></s<>	ummary Pa	ge>			< Summary Page	>		
02 44 46	Subtotal Hezardoss Abatement pre demolition Building Demolition		21.5							<b>\$</b>
	Existing Building Demolition - Based on 94,503 SF @ \$7.50 / SF Existing Building Demolition - Foundations @ Footprint based on 75,975 SF @ \$3.75 / SF	<8 <8	ummary Pa ummary Pa	98> 90>			< Summary Page < Summary Page	≥		 S
02 41 18	Subtotal Building Demolition Selective Demolition Assumes not required		< N/A >				<n a=""> ·</n>			
03 30 OD	Subidial Selective Demolition  Gaet-in-Place Concrete									ŧ
	Footing Concrete continuous with 95# per CYD Column Footing Concrete with 95# per CYD Haunch Concrete continuous with 95# per CYD	282 471	CYD CYD	\$ 595.00 \$ 565.00 \$ 395.00	\$ 167,552.0 \$ 268,002.0 \$ 63,105,6	1	25 CYD \$ 27 CYD \$ CYD \$	595.00 \$ 665.00 \$ 395.00 \$	14,875.00 15,255.00	
	Wall Concrete with 105# per CVD Plore	441 56	CYD	\$ 625,00 \$ 975.00	\$ 275,625,0 \$ 54,912.0	) }	33 CYD \$ 6 CYD \$ <n a=""></n>	625,00 \$ 975,00 \$	20,625,00 4,876.00	
	Elevator Mal Blab Sieh on Grade - 5 With 3,500 PSI concrete, YB Sieb on Cod- 5.5° With 4,500 PSI LW concrete	158 60,883 21,373	SF SF	\$ 17.50 \$ 7.96 \$ 6,65	\$ 2,772.00 \$ 484.018.20 \$ 184,872.6	1	5,590 SF \$ <n a=""></n>	7.95 \$	44,440.60	i
	Interior Stair pen India Sealed concrete (field) Concrete (pueskeeping pads (Mechanical Equipment)	2,592 1	CYD SF LB	\$ 1,125,00 \$ 1,65 \$ 10,000,00	\$ 7,713.70 \$ 4,278.80 \$ 10,000.00		< N/A >			
	Concrete Moisture admixture - NA see Topical Radon Pit		<n a=""></n>	\$ 2,500.00	\$ 7,500,00		<n a="">: 1' L9 \$</n>	2,500.00 \$	2,500,00	
04 20 00	Subtotal Cast-In-Place Concrete. Unit Masonry Interior Perilifora	19.924	SF	\$ 30,00	\$ 597,733,7		< N/A >			
	Exterior / Veneer  Brick Veneer - Assumes 50% of Envelope area	21,149		6 40,00	\$ 845,944.00	L	1,094 / BF · 6	40.00 \$	43,763,60	
	Envelope cavity wait back-up 10° CMU @ Gym Structure Subtotal Unit Masonry	3,824		s 36.00 '	§ 197,681.20	\$ 1,581,359	< N/A≥`			\$4
	Structural Steel - Sieel based on 12,0 #/8F - Allowance Structural Steel - Steel based on 11,0 #/8F - Allowance	500	TON	S 5,500,00	\$ 2,749,329.0X		32 TON 5	5,500.00	178,783,75	
	Malai Decking (© Composita Sleb - 3" Malai Decking & Rojo I B deck 1,5" Melai Decking - Apositical Decking Pramium (carried at Gym Only)	21,385 64,794 7,126	SF SF	\$ 6.10 \$ 4.65 \$ 9.00	\$ 108,959,86 \$ 301,293,96 \$ 64,134,00	U	< N/A >	4.65 3	25,993.50	
	Subtaini Structural Steet				F	\$ 3,223,717				\$ 20
95.40 00:	Cold Formed Metal Framing Exterior Envelope CFMF-Back up for Brist and Melai Panel alding Includes Gyp & GM Auditorium and Gym Contlor liered sealing framing & Substrate	42,297 520	6F SF	\$ 28,70 S			2,188 SF \$	26.70 : \$	62,760.A2	
15 50 00	Subtotal Cold Formed Metal Framing .  Wetal Fabrications					\$ 1,242,530		nae / •	3,633,60	
	Mise Malah Mise Melah. SE Allowance for foese briefs and supports. Miso Melah Roof Speeding and Support stockine (resumes no espeeding mouled). Miso Paristron supports.	83,313 < Assu 325	mes not rec	\$ 75.00	54,153,46 24,375,00		5,590 SF \$ < Assumes not require 1 LS \$	3,500.00 \$	3,500.00	
	Elevator holst beam god rall supports Roof Ledder with Salety cage and railing Modal Pan elevis end railing & Elevator / Vestibule to existing	1.	el el	\$ 3,500.00 \$ 2,750.00 \$ 27,500.00	3,500.00 2,750.00 8 82,600.00		≤N/A> <n a=""> <n a=""></n></n>			
8 10 00	Subtotal Metal Fabrications .					\$ 187,278				\$
	Boof Blocking Window Blocking Curial week Blocking	3,322 9,305 3,752	LF LF	\$ 17.65 1 \$ 10.25 5 \$ 10.25	58,633,30 95,390,19 38,461,28		303 LF \$ 481 LF \$ < N/A>	17.65 \$ 10.25 \$	6,339,13 4,933,22	
	Inwell and OnWall blocking Physicod backer panels MEP & IDF areas	1	LS LS	\$ 22,500.00 \$ 10,000.00 \$ 20,000.00	22,500.00 10,000.00 20,000.00		1 LS \$ 1 LS \$ 1 LS \$	4,500.00   \$ 1,725,00   \$ 6,000.00   \$	4,500,00 1,725,00 5,000,00	
	Safety and Temp englosures Allowaince Subtotal Rough Carpentry.		<u>L</u> S		20,000,00	\$ 244,975			and the second	\$ 2
	Finish Carpentry Cusion Casevik and Trims of owence - Historic Classmon Million allowance - Historic	1. 953	LS LS	\$ 175,000,00 \$ 225,000,00 \$ 45,00	175,000.00 225,000.00 42,885.00		1 LB S	5,000.00 \$	5,000,00	
	Wood firishes at Tiernid seatingCorridors 1st floor			- Human	III	\$ 442,885	the training the state of the s			\$.
	Dampprooting & Dishage Board - Subtotal Damp / Waterproofing	15,136		\$ 7,00	105,952.00	\$ 105,952	1,328 sf \$	7.40 .\$.	9,296,00	\$
	Thermal Insulation Envelope insulation & CMU - Rigid 2* Envelope insulation & OFME*  - Envelope insulation & OFME*	60D ! 42.297	SF	\$ 6.10 S	3,660.00 198.681.98		<n a=""></n>	4.65 \$	10,172,71	  
7 25 00	Air. 8. Vapor Barriers		177			\$ 200,342	.2.180 SF 18	700.0	46 949 70	• 1
ز میںسی	AVB for Caulty Well systems. Subtotal Air & Vapor Barriers. Skiling Panels.	. 42,297.;	SF.			\$ 296,080				<b>6</b> 1
	CMP. Systems .: outside of AVB blended \$45 / sf. allowance Canopy soffite		SF.	\$ 45,00 s	475,849.50 115,500.00			45.00 \$	24,811,40	. 2
7 50 00	Subtotal Siding Panels Subtotal Siding Panels Membrane Roofing New EPDM Roof no S'Rigid & Coverboard on Sloped structure mb/mal tapered	64,784	SF	\$ 25.00 <b>\$</b> 3,250.00 <b>\$</b>	1.619.860.00	\$ 591,344	5,690 SF \$	25,00 \$	139,750.00	
	Roof access helds with eating rate. New Hood Drains with everificine - in Plumbing Subfolat Membrana Roofling	1	LS ≤N/A≥	\$ 3,250,00	3,250,00	\$ 1,623,110	< N/A > < N/A >			<b>š</b> 13
	Sheet Metel Flashings & Ivin Inskeded with Roofing		< N/A >	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		T MPPENIE	< N/A >			
	Subtotal Sheet Metal Flashings & Trim.  Applied Freproofing									ŧ.,
			≤N/A.>				< N/A > _			<b>.</b>
7 84 00	Pentration Firestopping		LB /	\$ 25,000.00 \$	25,000.00	\$ 25,000	1: 15 6	1,500.00 \$	1,500.00	
7 92 00	Subtotal Pentration Firestopping:  Joint Sealants		LS .				1 LB \$	5,000,00 \$	5,000.00	
7 95 00	Couking & Soulants ellowance Subjected Joint Sealants.  Espansion Control				·	\$ 95,000				\$
	Expansion Systems altowards Subtotal Expansion Control	< Assur	nes not req	uired >			< Assumes not require			ŧ
	Hollow Metal / Wood Goors & Frames Histor Allowance Subtotal Hollow Metal / Wood Doors & Frames		LB	S . 375,000.00.	375,000.00	· \$ 275,000	1. 18. 8.	75,000,00 \$.	75,000.00	\$ 7
B 30 00' .	Specialty Doors		is	\$ 7,500.00	7,500.00		<n></n>			
	Rolling Grife @ Serviny 1849 manual & Molocized @ counter Rolling Grife @ Servery 12x10		EA EA	\$ 10,800,00 \$ \$ 9,000,00 \$	9,000.00	\$ 27,300	< N/A > < N/A >	**************************************		
B 41 00 . I	Entrances & Storetion1 Interior Bioeringt and Borowed Bles skowence		LB	\$ 50,000.00.15	50,000.00		< N/A >			
		36 8	EA .	\$ 50,000.00 \$ \$ 3,150.00 \$ \$ 1,000.00 \$	113,400,00 8,000,00	\$ 171,400	< N/A >			



	Element / Description		Chamility	Unit		rie Additio	n Extension (i	i) Subtotal (	S) Quantity	Unit L	Central Office	Sitension (\$)	Subtotal (\$
B 44 00	Metal Framed Curtainwall Curtainwal @ Café, Medis Center & Main Enfrance Transsicant penal & risbon @ Gym Schoolgward Prioritium for EFCO 4037 within 6' of ground Schoolgward Prioritium for EFCO 4037 within 6' of ground		15,506 1,849 4,962 400		\$  \$  \$	110,00   1 80,00   1 32,00   1 265,00   1	147,200	5.40 7.34		< N/A > : < N/A > : < N/A > : < N/A > ; < N/A	<b>B</b>		
8 50 00	Subi Windows Punched Openings - (EFCO 4037 or almits)) assumes 25% or vel Eduriori Bhade allowence & Punched openings Schoolguent Prendum for EFCO 4037 within 8° or ground - Assum	iotai Metai Framed Curtainwall ope blended was res film Subtotal Windows	10,574 1,788 8,545	BF LF SF	\$ \$	75,00 125,00 12,50	793,073 220,73 79,80	and the second	64	7 SF \$ <n a=""> <n a=""></n></n>	76.00   \$	41,019,00	i 41,01
8 71 00	Door Hardware Included with Doors Historic allowance Access Control Allowance		< included w	th Doors	ekowanc S	e > 12,500.00	32,50	0.00		f with Doors allow	ence > 12,600.00 \$	12,500,00	12,60
\$ 80 QQ	Glass & Glazing Hiron Q Finess	Subrotal Door Hardware	160 :	BF	1 \$	35,00	5,60			< N/A >			
	Louvers & Vents	Subtotal Glass & Glazing											
	Gypsum Board Assemblies Parition (18058/368/ball/56) - sealan T&B STC Parition (18058/ball/56) - OLG-Gyp Tollet rooms	Subtotal Louvers & Vents  Lal Gypsum Board Assembles	47,740 7,042 3,859	SF SF SF LS	\$   \$   5   5	16.25 10.66 12.96 75.000.00	728,03 74,69 49,97 76,00	5.00 4.74 1.48 0.00	1,35 6,12	0 SF \$ 6 SF \$ <n a=""> 1 LB S</n>	16.25   \$ 10.86   \$ 2,600.00   \$	20,586.28 86,531.60 2,500.00	109,6
9 30 00	THe Percelain tile floor Querry lile floor Percelain tile wate @ wet wate	Subtotal Tile	7,440 1,276 1,795	er SF SF	) <b>\$</b>	20.00 [5.95] 21.50	\$ 148,80 \$ 20,35 \$ 38,58	8.00 7.20 5.45 \$ 207,7	46	8F   \$ 8F   \$	17.00 \$ 17.00 \$ 17.00 \$		
á 61 00:	Acquisition Calling ADY High Hild 22 ADY High Hild 22 ADY High Hild 24 CLG 8 Calling CLG 9 Audionin ADY 22 ADY ADVISION ADVISOR ADVISION ADVISOR A	Social softs - email access Subtotal Acoustical Celling	19,075 32,379 3,295 3,809 2,098 4,087 4,702 1,188	6F 6F 8F 8F 8F 8F 8F 8F	****	7.85 6.46 18.00 20.00 6.25 25.00 17.50 26.00	\$ 149,74 \$ 266,84 \$ 59,31 \$ 76,18 \$ 17,30 \$ 143,04 \$ 82,26 \$ 31,13	2,74 0.00 (0,00 8,50 8,00	5,60	0 8F 5 < N/A > < N/A >	7.85 \$	43,661.50	\$ 43,6
9 64 00	Wood Flooring Wood Flooring with verillated base & Gym and Slage Wood Flooring with verillated base & Gym and Slage	Subtotal Wood Flooring	6,163 850	BF SF	\$   5	19.85 12.00	\$ 120,90 \$ 10,20	07.24 10.00 \$ 131,1	67	< N/A >			· · · · · ·
9 61 10	Vapor Miligation Topical Molaure Miligation	Subtotal Vapor Miligation	83,919	SF	[\$	3.95			6,60	0 SF \$	3.96 \ \$	22,080.60	\$ 22,0
9 65 00	Resillant Flooring Pholoburinescent tape Resillant Flooring Resillant Flooring Audionium Vel Sharet Goods (Johnsonie Optime Acoustitor) Rubber Sports Floor Rubber Treade & Rivers Rubber Treade & Rivers Rubber Treade & Rivers Rubber Treade & Rivers Transillant Rivers VS Heat wedded base Transillant Rivers Floor Preip - Renillant Floor Preip - Renillant	Subtotal Resilient Prooring	50,541 5,695 3,071 765 3,339 600 11,900 605 1,900 60,848			12,500,00 7,10 8,78 9,45 18,25 11,85 21,95 21,95 9,76 7,600,00	\$ 38.89 \$ 13.11 \$ 38.60	58,75 99,35 70,60 75,00 82,76		1 LB \$   \$   \$   \$   \$   \$   \$   \$   \$   \$	750.00 \$	789.06	3
9 66 00	Terrazzo Assumes not required	Subtotal Terrazzo	**************************************										\$ ~ · ·
9 87 00	Resinous Flooring Assumes not regulard	Subtotal Resinous Flooring							-				<u> </u>
9 68 00	Carpet Be Carpet Be Floor Prep - Restent	Subtotal Carpet	4,894 4,894	SF SF	(\$	5.50 0.60	\$ 26,9 \$ 2,0	1624 3621 \$ 25,	5,6 5,6	ad af \$	5,50 \$ 0,80 \$	30,745.00 3,354.00	<b>\$</b> 34
9 80 00	Acoustical Treatment Historic Atowance	Subtotal Acoustical Treatment		ĹŠ	15.7	25,600.00	\$ 125,0	60.00 \$ 125,	000	1 La 5	3,500.00   \$	3,500,00	<b>3</b>
9 9 1 00	Painling - Paint exposed collings Painling - Si Painling -	utotal Painting & Wallcoverings	6,747 83,313	SF SF US US US US US	5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1.75 3.85 25,000.00 7.500.00 17,500.00 26,000.00	\$ 17,0 \$ 364,0 \$ 25,0 \$ 7,5 \$ 17,5 \$ 28,0 \$ 5,0	57.04 92.45 00.00 00.00 00.00 00.00 00.00		< Not included 90   SF   \$ 1   LS   \$ < Not included < Not included 1   LS   \$ < Not included	2.46 \$ 6,000.00 \$	13,895.50 8,000.00 2,600.00	<b>3</b> 42
0 11 00	Visual Display Surfaces	ubtotal Visual Display Surfaces		LES .	15	225,000.00	\$ 225,0	00,00 . \$ 225	600	TE S	12,600.00   \$	12,600.00	\$ 12
ò 14 ốb.	Signage Signage Allowand	Subtotal Signage		La		76,000.00	\$ 75,0	66.68 \$ 75	000	1 LS &	3,600,00   \$	8,600.00	\$ 3
0 21 00	Cublicles Assumes not required	Subtotal Cubicles											\$
0 21 13	Tollet Compariments Historic Allowance	Subjectal Tollet Compariments	1	1.5	Į <b>\$</b>	75,000.00	\$ 75,0	66,00 ; \$ 75	666	11 18 18	17,500,00 ; \$	17,860.60	<b>\$</b> 15
0 21 23	Cublicle Curtain & Track Allowance S	ubtotal Cubicie Curtain & Track		LS		7,500.00	\$ 7,6	500.00 <b>\$</b> 7	,560	<n a=""></n>			\$
0 22 00	Operable Partitions Nanawali Partitions at Science Classrooms Nanawali Partitions at Classrooms		1,000 500 1,800	SF SF SF	\$ 5	110,00 110,00 35,00	\$ 65,0	00,000 00,000 00,000		< N/A > < N/A > < N/A >			
<b>0 26 00</b>	Curlain & Cym to 26 height - Electric  Wall & Door Profestion	Subtotal Operable Partitions	11,670	BF	5	7,95		\$ 228 773.96	person	<n a=""></n>			
o 28 öö	The second control of	Subtotal Wall & Door Protection		T.B	- 13	125,000,00	\$ 125,0	6 92 000.00 8 128	, r r s	f LB is	7,500,00 (\$	7,500.00	
0 41 00	Emergency Access Cabinets	Subtotal Tollet Accessories	`	EA	- j <b>s</b>	525.00	[ <b>\$</b>	\$ 125 525,00	yuuu :	1, EA 18	525.00 <b>\$</b>	525,00	
Ö 44 00	Fire Protection Specialises	tal Emergency Access Cabinets	12	EA		695,00	\$ 6,	340,00	440	TI, LEAT D	695,00;\$	ÖÖ,beð	14, 47 18
0 51 00	But	riotal Fire Profection Specialities Subtotal Lockers	500 76 40	EA EA EA EA	\$ \$	265.00 365.00 225.00 385.00	\$ 25	500,00 650,00 000,00 180,00	1,246	< N/A >		Annual Control of the	
1 13 00	Loading Dock Equipment	Subtotal Loading Dock Equipment							**************************************	< N/A >			
11 30 00	the second secon	Subtotal Residential Appliances		LS	3	17,500.00	17,	500.00	/,500	1 18 7	\$ 3,500.00 \$	3,500.00	*
11 40 00	Foodservice Equipment Commercial Food Service Equipment - Installed (Kitchen)	**************************************				THE MARKS		,00,000		~ N/A >			



	•					New Additio					Central C		
, ,	Element / Description		Quantity	Unit	!	Unit Rate (\$)	Extension (\$)	Subjetal (\$)	Quantity	Unik	Unit Plate (\$)	Extension (\$)	Bubi
1.62.00	Audio-Visual Equipment Large formal Projection screens	and a second commence of the second s	2	EA		17,500.00.	35.000.	00.		S AVA ≥		Company of Con-	
	Monitor mouting package for AV by others	and the second term of the second term and the second terms of the second secon	1	Lis	S	20,000.00	35,000. 20,000.	\$ 55,000		SAM 2			: \$
	· · · · · · · · · · · · · · · · · · ·	Subtotal Audio-Visual Equipment						\$ 55,000					::: <b>:</b>
63.00	Laboratory Fuma Hood	The same of the community and a state of the same state of the sam		- 11/4 -	·								
	: Assumes not required	Subtotal Laboratory Fume Hood		> IVIA C									
1 61 00	Thester & Steps Equipment												
	Theater & Stage Equipment Theater Equipment - Stage righting, curtains & Procentum.			EA	š .	25,000,00 : \$		00		≤N/A≥			
	Theater Equipment - Sound System	Subtotal Theater & Stage Equipment		LD.				\$ 150,000					
88.00	Albietic Equipment	The second secon											
	Bleachers Court Striping package	and the same of th	80	LF.	<b>\$</b>	900.00	72,000 / 4,750 / 3,760 /	30 ·		≤N/A≥			
	Volleybell Package		1	LS		4,750,00 S	3,750.	0		. <n a≥<="" td=""><td></td><td></td><td></td></n>			
	_Baskelball _ 8 motorized Backboards - retractable Well Pads package		В.	EA	5	6,750.00 S	34,500.0 7,500.0 17,500.0	30 ;		< N/A >			
	"Booreboard			18		7,500,00 S	17,500.0	8 140,000		< N/A >			
	The state of the s	Subtotal Athletic Equipment							NAMES OF BRIDE				
90 00	Miscellaneous Equipment	and the second s		LB		5,500,00	5.500.0	Ö		d Required	· · · · · · · · · · · · · · · · · · ·		
	Kim Wenger Music Storage Allowance		1.	LS LS	. <b>.</b>	7,500.00 \$	5,500.0 17,500.0 7,500.0	20		ot Required ot Required			
	Industrial Shelving units - Robotics / Maker spaces Custodial Equipment			LS		2,750.00	2,760.0	M	1	LB \$		\$ 325	.00
	Shower / Changing cubicks and curtains		1	( LS	\$	5,000.00	5,000,1	30		ot Flaguired	>	·	
		Subtotal Miscellaneous Equipment						\$ 38,250					
20.00	Window Treatment										7.65		
	Dualshade roller shades with blackout - Manuel		1 497	SF.	- S	7,66 1 \$	60,893	10		SF S		\$ 4,183	
	ACCUSED THE PROPERTY OF THE PR	Subtotal Window Treatment						\$ 131,180					
35.53	Laboratory Casawork			Canada and									
	Lab Casawork allowings per Classmom with Teachers isla	and	6. 3	CLRM	. i.f.	46,000.00 : \$ 20,000.00 : \$	270,000.0	XO.:		<n a=""></n>			
ئىر. مىسى	Lab Casework allowance per Prep room	Subtotal Laboratory Casework		· .VLIWI.				\$ 330,000				a seekaa amaa maa	. \$
48 13	Entrance Mats & Frame												
	Walk off Mat - Grid type at main entrance			<u>. L8</u>	. ંક્ર્યું	625.00 \$	5,600,0 5,000,0	9		Required EA \$	625.00	\$ 626.	
	Welk off Mata	Subtotal Entrance Mate & Frame		EA				\$ 10,000					
62 00	Seating												
	Audiforium Steating		450	SF	5	298,00 \$	134,100.0	6 134,100	<u>≺N</u>	Required	<u> </u>	processor and	: \$
	The second secon	Subtotal Seating		.=	::::.			. 1975199					
00.00	Special Construction Assumes not required						****************		< N	Required			
		Subtotal Special Construction								2000-2000			
20 00	Elevators	THE RESIDENCE OF THE PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF THE PARTY.											
	Elevator - 2.500# Single opening - 2 stops - Holeless Hydro	Subtotal Elevators		" LĘ	. A.	140,000,00 \$	140,000.0	\$ 140,000		t Required :	· · · · · · · · · · · · · · · · · · ·		
	The state of the s	Shinoral Casardia.	63,313	BF		6/18		T	5,500	SF	6.35		
ae oo : :	Fire Protection Fire Protection Distribution and heads		83,313		. \$	6,35 \$			5,590	SF \$	6,35	\$ 35,496.	50
	New Riser & PRZ	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		LB	. 5	10,500.00 \$	10,500,0	0		< N/A >			
	Fire Pump - Assumes not required	Subtotal Fire Protection		. < N/A >				\$ 539,538					
00.00	The second secon	Subtriculture Front South			T. 111								
uu	Plumbing.	anno anno anno anterior e esperante de la companione de l	83,313	BF		21,00			5,500	86	(8.64		
	Historic Plumbing SFCost		83,313	6F	!\$	21.00 \$	1,749,573,0	0	5,590	SF S	18,00	\$ 100,620,	.00 
	The specific and the second contract the second sec	Subtotal Plumbing						\$ 1,749,573				***************************************	
00 00	HVAG		63,313	86	•••	61,37			5,590	6F	EE.85		
	Mechanical Systems Energy Supply / Cogen Systems - N/A	and the second s		and the second				cont particular and an		00	3.24	S18.111.	60 :
	Heat Generating Systems Cooling Generating Systems		B3,313.	SF	5 S	3.24 S	269,934.1 323,254.4	4	5,590 5,590 5,590	8F5	3.88	\$ 21,689.	20 '
	Distribution Systems		89.319.	SF	<b>š</b> .	31.00 .\$ 10.25 .\$	323,254,4 2,582,703,0 853,958,2	9	5,590 5,590	SF . \$	27,50 10,25	\$ 153,725. \$ 57,297.	DO
	Terminal & Package Units  Controls and Instrumentation (Hybrid system - open source)	(a)	83,313 83,313	SF		7.95.1.5	662,336,3 54,153,4	5	6,690	SF 1.3	6.45	\$ 38,085.	50
	Controls and instrumentation (Hybrid system - open sources) Bystems Testing & Belancing		83,313.	SF.	<b>.</b>	0.65 \$ 110,000.00 \$		6	6,690		0.66	\$3,633,	
	Smoke Evac & Stage Other HVAC Systems & Equipment (Coordination, Manag	ement, logistice, etc)	83,313	BF	1.5.	3.08.	256,604.0	<b>4.</b> j	5,590	SF!.\$	3.08	\$ 17,217.	20
	The state of the s	Subtotal HVAC				46.35		\$ 5,112,948	5,560		41.07		. 18
00 00	Electrical	in the second se	93,313			48.25 5.95 . S	ADD TAR O		5,590	8F. \\$	5,95	s 33.280.	50
]	Normal Power Distribution		83,313 83,313	SF	. 5	2.72 \$	495,712.3 226,611.3	B	5.590	SE 🛚 S	2.72	\$15,204.	80
	General Purpose Power Lighting Fidures	and the second s	83,313	SF.	<b>š</b>	10.25 \$	226,611.3 .653,958.2 .329,086.3	5	5,590 5,590	SF \$	7.00 3.96	\$ 39,130.	υα 50
	Liahting Controls			. BF		3.95 S 2.86 S	288,275,1 409,899,9	8	5.590	SF	2.86	: \$ 15,967.	40
	Lichting Branch Widna Branch Widna Svetom		89,813	LS.	ş	4.92 \$ 150,000,00 \$	409,699,9	6	5,590 £	e Alternate :	4.25		
	Emercentor Generator & Distribution Tele dala System Photovoltaia Systema	and the second s	83,313	8F		3.57 \$	297,427.4	i :	5.590	_SE/\$	3,57	\$19,956,	30
	Photovolisio Svintima Lightning Protection			s Excluded	1 ≥ 1 >					Excluded ≥ Excluded ≥			
	Testing and commissioning		1.:	b		20,000.00	20,000.0	9	1 7	ls	20,000,00	\$20,000.	00
	AV Systems. PA Systems	a and the same of	83,313	8F	\$ \$.	1.77.1 \$ 1.56   \$	20,000.0 147,484.0 129,968.2	B.,,,,,,,,,,,,,,,		Excluded >			
	Clock systems		63.313	BF.		0.68	56.652.8	4 :	5.590	Excluded >	2.49	s. 13,010.	10
	Security Access Control & CCTV Fite Alarm Systems		83,813 83,313	SF.	- 5	2.49 \$ 3.65 \$	207,449.5 304,092.4	5	5,500.	SF	3,65.	\$ 20,403.	
	Other Electrical Systems & Equipment (Coordination, Manag	ement fooistics, etc)	83,313		. \$	1.95.1	162,460.3	5	5,590	SF S	1,95.	\$ 10,900.	\$ 2
- 17		Subtotal Electrical						\$ 4,029,058					
	Sitework Skowork Estmale - See Skowork dotali	AND A CASE . AND A CASE AND ADDRESS AND AND AND ADDRESS AND ADDRES								nmery Page		Cars	

	- A M				1	\$ 4,312,01
		<b> </b>				
	Plan American Control of Microson					
T	Cromwell Middle School - Concept Estimate	Quantity	Unit	Unit Price	Extended Total	
						27.6
	porary/ShejSecurity/Fending y CLF, panels	2,500	If	4.95	12,375.00	
2	24' Double drive gate		ea	550.00	1,650.00	
	Privacy mesh	500 200		1.40 52.09	700.00 10,418.00	
	Concrete Barriers (set-up & take down)  Temp. signage as needed		ls	2,500.00	2,500.00	***************************************
		NAME AND ADDRESS OF THE OWNER OWNER OF THE OWNER OW			THE STATE OF THE S	arbanearis de arte de la calendario
	eying & Layoux for Sitework nitial Horizontal & Vertical controls	1	İs	22,500.00	22,500.00	<b>22.</b> 5
NIK	er Conditions = Excluded (Un CMIGCIS)			-		
an dicta	不足的。 第一次,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是			-	-	75.0
FOS	ion Control 8S Control - Historic Allowance	1	LS	75,000.00	75,000.00	
SHA	Demolition				-	168,0
7	ree protection fence - 4' orange plastic	500	if	5.85	2,925.00	acetoration problemation of the 1-1 to mile in
C	Clear & grub select trees around buildings	1	is	50,000.00	50,000.00	
F	Remove & load concrete / granite curb	600	if	4.31	2,586.00	
	xport curb Sawcut asphalt - on-site	39	cy If	19.79 3.90	765.21 117.00	
	Sawcut asphalt - road	150		7.32	1,098.00	
5	Strip & load asphalt - mass area (dozer to excavator)	1,396		9.24	12,899.04	
E	xport asphalt	1,396	су	19.79	27,626.84	
	Remove bollards	8 225	ea	63.22 9.75	505.76 2,193.75	
	Remove fencing Strip & load concrete flatwork, small areas, sidewalk (backhoe w/ hammer & handwork)	193	<del> </del>	46.44	8,962,92	
	emp & load concrete natwork, small areas, sidewalk (backnoe w/ naminer & nandwork)	193	cy	19.79	3,819.47	
	Demo Utility Piping and structures - Storm	1	ls	25,000.00	25,000.00	
	emo Utility Piping and structures - Sanitary	1	ls	10,000.00	10,000.00	
	temove site light conduits	1,000	if	4.39 583.62	4,390.00 7,003.44	
- -	temove site light pole & base temove site signage	12	ea	63.22	632.20	
	Dumpsters	10	ea	750.00	7,500.00	
1	ling Demoktion Africation to the latter of t	DOLLOW WAS A STRUCT OF THE STATE STATES		-	-	
520/06		<b>《大学》中,在此代学》的《大学》</b>			<b>数型的数字是</b> 从图图中系统	<b>FARMANIA STATE OF</b>
3UIII				-		
/asi	Eartiwork			-		para menangan kanangan pangan sa
Aasi N	: Earthwork lass EW Cuts and fills allowance		is evel	25,000.00 6.95	25,000.00	52/8
Mas:	Eartiwork	1 4,000		25,000.00 6.95		para menandan kacaman periodi in ini ara-ira
Nasi N S	Earthwork flass EW Cuts and fills allowance ftrip & Stockpile Topsoil from site int Spoile Generated by Other Hades (4)		cyd	6.95	25,000.00	para menangan kanangan pangan sa
Aas: N S	Elearthwork  lass EW Cuts and fills allowance  strip & Stockpile Topsoil from site  ort Spoils (Cenerated by Others rades 49)  oad and export spoils from stockpile	4,000	cyd	6,95 - 29,31	25,000.00 27,800.00 -	52(8)
Masi N S Xpc	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site in Spoils Generated by Omen Trades oad and export spoils from stockpile nental Block Retaining Walls - Assumes Nonenequired	4,000	cyd	6.95	25,000.00 27,800.00 - - -	52,8
Masi N S Xpc	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site in Spoils Generated by Oner Trades 23 oad and export spoils from stockpile nental/Block Retaining Walls - Assumes None required	4,000	cyd cy	6,95 - 29,31	25,000.00 27,800.00 - - -	52.8
Mass N S Xpc L L	Earthwork  fass EW Cuts and fills allowance strip & Stockpile Topsoil from site  in Spoils Generated by Omer Hades 4  oad and export spoils from stockpile  mental iBlock Retaining Walks Assumes None required?  ling Excavation  &B for foundations and underslab work	4,000	cyd cy	29.31	25,000.00 27,800.00 - - - - 414,000.00	52;8 414;0
Mass N S XDC L L L L L	Earthwork  fass EW Cuts and fills allowance strip & Stockpile Topsoil from site  ort Spoils Generated by Othern Tades S  oad and export spoils from stockpile  mentaliBlock Retaining Walks Assumes None required:  ling Excavation  &B for foundations and underslab work	4,000 50,000	cyd cy sf	29.31	25,000.00 27,800.00 - - - - 414,000.00 - 13,000.00	52;8 414;0
Kork E	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site in Spoils Generated by Omentrades oad and export spoils from stockpile nental Block Retaining Walls - Assumes None required ling Excavation &B for foundations and underslab work in Drainage treet connections allowance 2° RCP (6-8vf)	60,000 2 2,310	cyd cy sf	6.95 - 29.31 - 6.90 - 6,500.00 45.00	25,000.00 27,800.00 - - 414,000.00 - 13,000.00 103,950.00	52;8 414;0
torr	Earthwork  flass EW Cuts and fills allowance strip & Stockpile Topsoil from site int Spoils Generated by Other Hades Far oad and export spoils from stockpile nental/Block Retaining Walls - Assumes None required ling Excavation &B for foundations and underslab work in Drainage treet connections allowance 27 RCP (6-8vf) 57 RCP (6-8vf)	4,000 60,000 2 2,310 526	cyd  Cy  Sf  Is  If  If	6.95 - 29.31 - 6.90 - 6,500.00 45.00	25,000.00 27,800.00 - - - 414,000.00 - 13,000.00 103,950.00 27,352.00	52;8 414;0
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Earthwork  Jass EW Cuts and fills allowance  Strip & Stockpile Topsoil from site  Jass EW Cuts and fills allowance  Strip & Stockpile Topsoil from site  Jass EW Cuts and fills allowance  Jass EW Cuts and fills	4,000 80,000 2 2,310 526 787	cy sf sf ls lf lf lf lf	6.95 - 29.31 - 6.90 - 6,500.00 45.00	25,000.00 27,800.00 - - 414,000.00 - 13,000.00 103,950.00	52;8 414;0
XOL E	Earthwork  flass EW Cuts and fills allowance strip & Stockpile Topsoil from site int Spoils Generated by Other Hades Far oad and export spoils from stockpile nental/Block Retaining Walls - Assumes None required ling Excavation &B for foundations and underslab work in Drainage treet connections allowance 27 RCP (6-8vf) 57 RCP (6-8vf)	4,000 60,000 2 2,310 526 787 1,223 20	cy sf sf si if if if if	6.95 - 29.31 - 6.90 - 6,500.00 45.00 52.00 60.00 72.00 133.94	25,000.00 27,800.00 - - - - 414,000.00 - 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80	52(8)
Masi N S L L Egr Hori 1 1 1 1 2 T N	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site in Spoils Generated by Oment rades and and export spoils from stockpile mental Block Retaining Walls - Assumes None required ling Excavation &B for foundations and underslab work in Drainage street connections allowance 2° RCP (6-8vf) 6° RCP (6-8vf) 8° RCP (6-8vf) 1° RCP (6-8vf)	4,000 60,000 2 2,310 526 787 1,223 20	cy sf sf ls lf lf lf lf lf ls ls	6.95 - 29.31 - 6.90 - 6,500.00 45.00 52.00 60.00 72.00 133.94 5,000.00	25,000.00 27,800.00 - - - 414,000.00 - 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00	52;8 414;0
Mass N S S L L S S I I I I I I I I I I I I I I	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site int Spoils Generated by Onen Frages oad and export spoils from stockpile mental/Block Retaining Walls - Assumes Nonenequired ling Excavation &B for foundations and underslab work in Drainage street connections allowance 2" RCP (6-8vf) 5" RCP (6-8vf) 8" RCP (6-8vf) 4" RCP (6-8vf) Illing Excavation Illisc, fittings 8" RCP Flared end	4,000 60,000 2 2,310 526 787 1,223 20 1	cyd  cy  sf  ls  lt  lf  lf  lf  lf  ls  ea	6.95 - 29.31 - 6.90 6,500.00 45.00 52.00 60.00 72.00 133.94 5,000.00 2,001.81	25,000.00 27,800.00 	52;8 414;0
Mass N S S L L C S S 1 1 1 1 2 2 T M	Earthwork  Jass EW Cuts and fills allowance  Strip & Stockpile Topsoil from site  Jirip & Stockpile Topsoil from stockpile  Jirip Excavation  Jirip Exca	4,000 80,000 2 2,310 526 787 1,223 20 1 1	cyd  cy  sf  is  if  if  if  if  if  if  ie  ea  ea	6.95	25,000.00 27,800.00 - - - 414,000.00 - 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00	52;8 414;0
Mass S  X Degra  L  L  L  L  L  L  L  L  L  L  L  L  L	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site ort Spoils Cenerated by Othern rades oad and export spoils from stockpile mentaliBlock/Retaining)Walks Assumes None required ling Excavistion & B for foundations and underslab work  in Drainage treet connections allowance 2° RCP (6-8vf) 8° RCP (6-8vf) 8° RCP (6-8vf) 8° RCP (6-8vf) 18° RCP Flared end 18° RCP Flared end 18° Rand drains (2-4vf)	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8	cyd  cy  sf  ls  lt  lf  lf  lf  lf  ls  ea	6,95 29,31 6,90 6,500.00 45,00 52,00 60,00 72,00 133,94 5,000.00 2,001.81 935,80 2,097,40 2,415,64	25,000.00 27,800.00 - - 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,871.60 16,779.20 16,909.48	52;8 414;0
Masi Masi Masi Masi Masi Masi Masi Masi	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site in Spoils Generated by Other Trades oad and export spoils from stockpile mental Black Retaining Walls Assumes None required ling Excavation &B for foundations and underslab work in Drainage street connections allowance 2º RCP (6-8vf) 6º RCP (6-8vf) 8º RCP (6-8vf) 1º RCP (6-8vf) 1º RCP (6-8vf) 1º RCP (6-8vf) 1º RCP (5-8vf) 1º RCP (5-8vf) 1º RCP (5-8vf) 1º RCP (5-8vf) 1º RCP Flared end 1º RCP Flared end 1º RCP Glameter (6-8vf) 1º RCP (6-8vf)	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8 7	cyd  cy  sf  ls  lf  lf  lf  lf  le  ea  ea  ea  ea	6.95 - 29.31 - 6.90 - 6,500.00 45.00 52.00 60.00 72.00 133.94 5,000.00 2,001.81 935.80 2,097.40 2,415.64 5,654.95	25,000.00 27,800.00 27,800.00 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,874.60 16,779.20 16,908.48 11,309,90	
A CONTRACTOR OF THE CONTRACTOR	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site int Spoils Generated by One of tages a oad and export spoils from stockpile ne ntal/Block Retaining Walls - Assumes None required ling Excavation & B for foundations and underslab work in Drainage treet connections allowance 2º RCP (6-8vf) 5º RCP (6-8vf) 8º RCP (6-8vf) 4º RCP (6-8vf) Illings 8º RCP Flared end Illeanouts ard drains (2-4vf) Inanhole 4' diameter (6-8vf) Juliet structure Jater quality structure	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8 7 7 2 2	cyd  cy  sf  ls  ls  lf  lf  lf  lf  sea  ea  ea  ea  ea	6.95	25,000.00 27,800.00 	52;8 414;0
A S S S S S S S S S S S S S S S S S S S	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site int Spoils Generated by One of tages a oad and export spoils from stockpile mental Block Retaining Walls - Assumes None required ling Excavation & B for foundations and underslab work in Drainage treet connections allowance 2" RCP (6-8vf) 5" RCP (6-8vf) 8" RCP (6-8vf) 4" RCP (6-8vf) 8" RCP (6-8vf) 8" RCP Flared end leanouts and drains (2-4vf) lanhole 4' diameter (6-8vf) utilet structure Vater quality structure lie into existing structure	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8 7 2 2 1	cyd  cy  sf  is  if  if  if  if  if  ea  ea  ea  ea  ea  ea	6.95	25,000.00 27,800.00 27,800.00 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,871.60 16,779.20 16,909.48 11,309.90 40,799.94 680.90	52(8)
Magain S S S S S S S S S S S S S S S S S S S	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site ort Spoils (Cenerated by Othern rades 2) oad and export spoils from stockpile mentaliBlock Retaining Walls (Assumes None) required ling Excavation & B for foundations and underslab work  In Drainage treet connections allowance 2" RCP (6-8vf) 5" RCP (6-8vf) 8" RCP (6-8vf) 8" RCP (6-8vf) 8" RCP (6-8vf) 8" RCP (6-8vf) Insc. fittings 8" RCP Flared end Ideanouts and drains (2-4vf) Inhole 4' diameter (6-8vf) John Let structure Vater quality structure lie into existing structure lie into existing structure lie into existing structure lie into existing structure	4,000 80,000 2 2,310 526 787 1,223 20 1 1 2 8 7 2 2 1 3	cyd  cy sf  ls ls lf lf lf lf lf ea ea ea ea ea ea ea ea	6.95	25,000.00 27,800.00 27,800.00 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,871.60 16,779.20 16,909.48 11,309.90 40,799.94 680.90 1,116.93	52;8 414;0
Mais No. S.	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site ort. Spoile Cenerated by Others rades oad and export spoils from stockpile mentaliblock/Retaining)Walk *Assumes.None:renuired ling Excavistion & B for foundations and underslab work  m.Drainage treet connections allowance 2° RCP (6-8vf) 5° RCP (6-8vf) 8° RCP (6-8vf) 8° RCP (6-8vf) 8° RCP (6-8vf) 10° RCP (6-8vf) 10° RCP (6-8vf) 10° RCP (6-8vf) 10° RCP Flared end 10° RCP	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8 7 2 2 1	cyd  sf  is is if if if if ea	6.95	25,000.00 27,800.00 27,800.00 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,871.60 16,779.20 16,909.48 11,309.90 40,799.94 680.90	52;8 414;0
Massississississississississississississi	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site ort Spoils (Cenerated by Othern rades 2) oad and export spoils from stockpile mentaliBlock Retaining Walls (Assumes None) required ling Excavation & B for foundations and underslab work  In Drainage treet connections allowance 2" RCP (6-8vf) 5" RCP (6-8vf) 8" RCP (6-8vf) 8" RCP (6-8vf) 8" RCP (6-8vf) 8" RCP (6-8vf) Insc. fittings 8" RCP Flared end Ideanouts and drains (2-4vf) Inhole 4' diameter (6-8vf) John Let structure Vater quality structure lie into existing structure lie into existing structure lie into existing structure lie into existing structure	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8 7 2 2 2 1 3 5 377 754	cyd  cy sf  ls ls lf lf lf lf lf ea ea ea ea ea ea ea ea	6.95	25,000.00 27,800.00 27,800.00 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,871.60 16,792.00 16,909.48 11,309.90 40,799.94 680.90 1,116.93 1,861.55 12,008.39 15,370.44	52;8 414;0
MS NS	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site out Spoils Generated by Othern rades a oad and export spoils from stockpile mental Block Retaining Walks Assumes None required ling Excavation & B for foundations and underslab work  m Drainage treet connections allowance 2" RCP (6-8vf) 5" RCP (6-8vf) 8" RCP (6-8vf) 4" RCP (6-8vf) 18" RCP (6-8vf) 19" RCP (6-8vf) 19" RCP Flared end 19 Inlone 4" diameter (6-8vf) 10 Inlone 5" diameter (6-8vf) 10 Inlone 5	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8 7 2 2 1 3 3 5 5 377 754 1,131	cyd  cy  sf  is  is  if  if  if  if  if  ea  ea  ea  ea  ea  ea  cy  cy  cy  cy	6.95	25,000.00 27,800.00 27,800.00 27,800.00 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,871.60 16,779.20 16,909.48 11,309.90 40,799.94 680.90 1,116.93 1,861.55 12,008.39 15,370.44	52;8 414;0
Mail No. S.	Earthwork lass EW Cuts and fills allowance strip & Stockpile Topsoil from site in Spoils Generated by Omentrades oad and export spoils from stockpile nental Black Retaining Walls Assumes None required ling Excavation & For foundations and underslab work in Drainage street connections allowance 2º RCP (6-8vf) 8º RCP (6-8vf) 8º RCP (6-8vf) 1º RCP (6-8	4,000 60,000 2 2,310 526 787 1,223 20 1 1 2 8 7 2 2 2 1 3 5 377 754	cyd  cy  sf  ls  ls  lf  lf  lf  lf  sea  ea  ea  ea  ea  ea  ea  cy  cy  cy	6.95	25,000.00 27,800.00 27,800.00 414,000.00 13,000.00 103,950.00 27,352.00 47,220.00 88,056.00 2,678.80 5,000.00 2,001.81 1,871.60 16,792.00 16,909.48 11,309.90 40,799.94 680.90 1,116.93 1,861.55 12,008.39 15,370.44	. 52/8l

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1	<b>Mal</b>					
- P	the Macrison Consulting Services					
C	romwell Middle School - Concept Estimate	Quantity	Unit	Unit Price	Extended Total	
	ιχ/Νογοί					46.65
Tie	o into existing stub on site	3	ea	1,361.80	4,085.40	and the state of t
	PVC SDR-35 (6-8vf)	650		38.84	25,246.00	
	eanouts	3		935.80 7.471.11	2,807.40 7,471.11	
	ease trap 2500 gallon one bedding	51		31.86	1,610,70	
	nd cover	101		20.39	2,061.66	
	port excess material		су	13,42	2,035.37	
Te	sting (vacuum)	1	ls	1,342.21	1,342.21	
Her	System: Assumes tielintolexistingischool ***********************************					215.57
12"	'x 6" Wet-tap in Road	1	ea	9,760.20	9,760.20	
-	raffic control	20		75.00	1,500.00	
	emp pavement patch	20		40.00 100.00	800.00 3,000.00	
	rermanent pavement restoration x ?" Wet-tap on site	1	sy Is	3,885.01	3,885.01	
	DIP CL52	636		60.43	38,433,48	
	DIP CL52	1,685	If	62.57	105,430.45	
	Gate valve	1	ea	1,302.70	1,302.70	
	Post indicator valve	1	ea	2,857.58	2,857.58	
	Bends	8	ea	506.14 4,229.42	4,049.12 12,688.26	
	drants estanding Fire Department Connection	1	ea	3,146,10	3,146.10	
	ust blocks	12	ea	343.92	4,127.04	
	b 6" DIP inside building from 5' away, stub AFF & flanged cap	1	ea	2,549.42	2,549.42	
	ne bedding	181	су	31.86	5,751.44	en again agus agus ann ann agus agus agus agus agus agus agus agus
	nd cover port excess material	361 542	су	20.39 13.42	7,361.70 7,267.82	<del></del>
	sting (bacteria & pressure tests)	1	cy Is	1,660.83	1,660.83	
1.00	any toucions a process a costs,			-	-	and the state of t
	HVICE EIR.					22,89 Z
	adwork for tie-in	1	Is	6,270.03	6,270.03	
	raffic control	24 20	hrs sy	75.00 40.00	1,800.00 800.00	
	emp pavement patch ermanent pavement restoration	30	sy	100.00	3,000.00	
	for Gas service	725	if	9.20	6,670.00	
	nd bedding	129	су	20.39 13.42	2,628.04 1,729.69	
Roa	ectric E/B adwork for tie-in		Is	6,270.03 11.50	6,270.03 7,647.50	
	Primary ductbank and bedding		cy	20.39	903.96	
C	oncrete encasement (free pour)	11	cy	206.11	2,290.11	···
#4	Rebar for ductbank	1,100		0.64	704.00	
E/B	Secondary conduits					
		50		11.50	575.00	
	and bedding	50 3	су	11.50 20.39	575.00 67.97	
Co	oncrete encasement (free pour)	50 3 9	cy cy	11.50 20.39 206.11	575.00 67.97 1,832.09	
Cc #4	oncrete encasement (free pour) ! Rebar for ductbank	50 3 9 300	cy cy If	11.50 20.39 206.11 0.64	575.00 67.97 1,832.09 192.00 1,979.25	
Co #4 Tran	oncrete encasement (free pour)	50 3 9	cy cy	11.50 20.39 206.11 0.64 1,979.25 1,411.27	575.00 67.97 1,832.09 192.00 1,979.25 2,822.54	
Co #4 Tran Elec	oncrete encasement (free pour) ! Rebar for ductbank nsformer pad	50 3 9 300 1	cy cy If ea	11.50 20.39 206.11 0.64 1,979.25	575.00 67.97 1,832.09 192.00 1,979.25	
Co #4 Tran Elec Exp	oncrete encasement (free pour) I Rebar for ductbank nsformer pad ctric handhole ort excess material	50 3 9 300 1 2	cy cy If ea ea	11.50 20.39 206.11 0.64 1,979.25 1,411.27	575.00 67.97 1,832.09 192.00 1,979.25 2,822.54 19,056.40	10 E ( CO
Co #4 Tran Elec Exp	oncrete encasement (free pour) I Rebar for ductbank nsformer pad ctric handhole ort excess material	50 3 9 300 1 2 1,420	cy cy If ea ea cy	11.50 20.39 206.11 0.64 1,979.25 1,411.27 13.42	575.00 67.97 1,832.09 192.00 1,979.25 2,822.54 19,056.40	254,93
Con	oncrete encasement (free pour) I Rebar for ductbank nsformer pad ctric handhole ort excess material	50 3 9 300 1 2 1,420	cy cy if ea ea cy	11.50 20.39 206.11 0.64 1,979.25 1,411.27	575.00 67.97 1,832.09 192.00 1,979.25 2,822.54 19,056.40	254,93
Tran Elec Exp Con Con E/B	oncrete encasement (free pour) I Rebar for ductbank nsformer pad ctric handhole ort excess material inting E/B crete pole bases (4-6vf bury) crete pole bases (6-8vf bury) for Conduits	50 3 9 300 1 2 1,420 50 43 3,750	cy cy lf ea ea cy	11.50 20.39 206.11 0.64 1,979.25 1,411.27 13.42 - 708.20 1,064.11 7.67	575.00 67.97 1,832.09 192.00 1,979.25 2,822.54 19,056.40 - 35,410.00 45,756.73 28,762.50	254,98
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	NSL .			Ħ			
-	Page Assession to Generalitify Baselines						
	Cromwell Middle School - Concept Estimate	Quantity	Unit	$\sqcup$	Unit Price	Extended Total	
Sc	cenwalli@ixecelving						7.48
	Foundation Wall with Veneer & Cast stone cap		cyd sf	+	500.00 65.00	9,166.67 39,000.00	
				H		_	Market and the beautiful and a dealer design of the Table Co.
	Concrete (Generator/Pag)						# // 10,0
	Form subgrade	67	cy	+	4.51 34.48	300.67 616.04	
	8" Base material Fine grade	67	sy	H	4.51	300.67	
	E/B Perimeter haunch	100	if	П	4.31	431.00	
	8" Concrete w/ rebar Perimeter Haunch	600 100		Н	12.27 10.73	7,362.00 1,073.00	
$\vdash$					-	-	esecutivas salvidas karas k
Me	nument/Sign/E/B-Atonel/dentified # 1					-	
BIL	iminousi Pavement						788)
-	Standard Duty (Parent drop & parking) Form subgrade	10,053	sy	+	1.01	10,153.87	
	Geotextile fabric	99,528	sf	П	0.30	29,858.40	
$\vdash$	6" Subbase	2,011 2,011	Cy	H	29.83 37.48	59,978.19 75,359.79	
$\vdash$	6" Base Fine grade	10,053	sy	$\dagger \dagger$	1.00	10,053.33	
	Prime coat	10,053	sy	П	1.00 120.00	10,053.33 105,560.00	
	1.5" Binder	10,053	ton	Н	120.00 0.50	5,026.67	
	Tack coat 1.5" Surface		ton	П	125.00	109,958.33	
	Heavy Duty (Loading and Bus Loop)	0.554		П	- 4.04	6,616.29	
	Form subgrade Geotextile fabric	6,551 64,853		H	1.01 0.30	19,455.81	
	6" Subbase	1,310	су		29.83	39,081.94	
	6" Base	1,310		+	37.48	49,104.63 6,550.78	
	Fine grade Prime coat	6,551 6,551		+	1.00 1.00	6,550.78	
	2" Binder		ton	П	120.00	93,545.11	
	Tack coat	6,551	ton	+	0,50 125,00	3,275.39 97,442.82	
	2" Surface Sweeping		hrs	H	122.24	2,933.76	
	Reconciliation reduction goal	(15,360)	SF	П	5.50 -	(84,480.00)	
	Emergency Access Green Pavers			H	=	•	
	Form subgrade	1,689		П	1.01	1,706.23	
	Geotextile fabric	338	sf cy	H	0.30 29.83	10.078.56	
	6" Subbase 6" Base	338		$\Box$	37.48	12,663.24	
	Fine grade	1,689		$\sqcup$	1.00 1.00	1,689.33 1,689.33	
_	Sand bed Grass Pavers	1,689 15,204		H	3.25	49,413.00	
							12,1
	ement Markings Paveement Markings	1	ls		12,500.00	12,500.00	
	-Slanage:					-	9,
	Signage allowance	1	ls	-	9,500.00	9,500.00	
To	Soll and the second						99,4
	Subgrade site - open areas	18,711 4,000	sy	Н	0.55 6.23	10,290.81 24,920.00	
	Screen topsoil w/ power screener Export tailings	800	cy	$\dagger$	13.42	10,736.00	
	Import screened topsoil	542	су	$\downarrow$	28.04	15,200.80 35,488.00	
	Spread stockpiled topsoil - open areas	3,200 542	cy	+	11.09 5.15	2,791.87	
	Spread imported topsoil - open areas				en contract de la con	HALL THE PROPERTY CANADA STATE OF THE PROPERTY	ngkelapaganian wasa unta-
	dscaping				405 000 00	125,000.00	208,
	Plantings - LS Allowance		is is	+	125,000.00 <b>50,000.00</b>	50,000.00	
	Plantings - Vegatative screening for Neighbors Seeded lawns	168,395	sf	1	0.08	13,471.60	
	Maintenance	1	ls	$\perp$	12,500,00	12,500.00 7,500.00	
	Watering	<u> </u>	ls		7,500.00	00.006,1	
	iation: /Assumes no trequired Irrigation allowance for Sportsfield - Not included		4	AL PROPERTY.			AND THE PERSON OF THE PERSON O
Fer	ce & Guiderall						36
	CLF @ Field	1,200	1.44	1	30.00	36,000.00	ı

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		1			\$ 4,312,010.50
Non-American Control of Springer		ļ	<del>                                     </del>	ļ	
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Cromwell Middle School - Concept Estimate	Quantity	Unit	Unit Price	Extended Total	
Steman ding	Electric Territoria Miles Control				
SVETTO I HOUR BEAUTIES OF THE PROPERTY OF THE					ENDERFORM X5VIGOUDO
Furnish materials		ļ		4 700 40	
Bike racks	2	ea	764.70	1,529.40	
Benches	8	ea	1,401.95	11,215.60	
Flagpole and base	3	ea	3,186.25	9,558.75	
Shipping	1	ls	2,750.00	2,750.00	
Installation			-		
Bike racks (assemble & surface mount)	2	69	238.59	477.18	
Benches (assemble & surface mount)	8	ea	238.59	1,908.72	
Flagpole and base	3	ea	1,669.01	5,007.03	
			-	-	
Site Allowances			-	P	
Amphetheater @ Auditorium - Allowance	1	ls	50,000.00	50,000.00	
Amphetheater @ Media Center Allowance	1	Is	75,000.00	75,000.00	
Courtyard Alowance	2	ea	50,000.00	100,000.00	
			-	• ,	
			-	-	
Sportsfield Sports and		100			225,000:00
	- NAME AND PARTY OF THE PARTY O		-	-	T. Semilis Services Co. British and Marie Marie and
Sportsfield allowance - Soccer field base bid	1	ea	225,000.00	225,000.00	*
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irSite (von alexapilari					
incloid 3 diments					

## TOWN COUNCIL AGENDA ITEM (May 11, 2022)

recommending grants or other middle school	New Middle School and Central Offices: To consider and act upon a resolution g an appropriation, to be funded from borrowings to the extent not funded from a sources, for costs related to the construction, furnishing and equipping of a new and central offices, and, if approved, referring such recommendation to the Board its consideration.
	<b>Special Town Meeting:</b> To consider and act upon a resolution setting the date a Special Town Meeting to consider and act upon resolutions with respect to the and borrowing authorization recommended by the Town Council for the furnishing and equipping of a new middle school and central offices, if approved of Finance.

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### RESOLUTIONS OF THE TOWN COUNCIL OF THE TOWN OF CROMWELL (May 11, 2022)

## Item \_\_. New Middle School and Central Offices

#### RESOLVED,

- That the Town Council recommends, and refers such recommendation to the (a) Board of Finance for its consideration, that the Town of Cromwell appropriate FIFTY-EIGHT MILLION SIX HUNDRED FOUR THOUSAND FOUR HUNDRED DOLLARS (\$58,604,400) for costs of the planning, design, acquisition, construction, furnishing and equipping of a new middle school and central offices to be located at 6 Captain Mann Memorial Drive, including site modifications anticipated to include creation of an outdoor amphitheater, outdoor reading and lecture area, and parking improvements. (the "Project"). The appropriation may be spent for design, construction, acquisition, site improvements, demolition and removal of materials, installation, relocation, permitting and environmental costs, furnishings, fixtures, equipment, technology, materials, site improvements, architectural, engineering and other consultant fees, legal fees, net interest on borrowings and other financing costs, and other expenses related to the project and its financing. The Town anticipates applying to the State of Connecticut for school building project grants to offset in part the cost of the Project and anticipates that it will receive grants for the Project in the estimated amount of approximately \$22,113,200. The Cromwell Middle School Building Committee, established by the Town Council for the project, following consultation with the Town Council and the Town Manager, shall determine the final scope and The Cromwell Middle School Building Committee, following particulars of the project. consultation with the Town Council and the Town Manager, may reduce or modify the scope of the project, and the appropriation may be spent on the project as so reduced or modified. The Town anticipates applying for and receiving a grant from the State Department of Education to defray a portion of the eligible costs of the project.
- (b) That the Town hereby declares its official intent under Federal Income Tax Regulation Section 1.150-2 that costs for the project may be paid from temporary advances of available funds and that the Town reasonably expects to reimburse any such advances from the proceeds of borrowings in an aggregate principal amount not in excess of the amount of borrowing authorized above for the project. The Town Manager and the Director of Finance/Treasurer are authorized to amend such declaration of official intent as they deem necessary or advisable and to bind the Town pursuant to such representations and covenants as they deem necessary or advisable in order to maintain the continued exemption from federal income taxation of interest on the bonds, notes or temporary notes authorized by this resolution, if issued on a tax-exempt basis, including covenants to pay rebates of investment earnings to the United States in future years.
- (c) That the Town Manager and the Director of Finance/Treasurer are authorized to make representations and enter into written agreements for the benefit of holders of the aforesaid bonds, notes or temporary notes if authorized by the Board of Finance to provide secondary market disclosure information, which agreements may include such terms as they deem advisable or appropriate in order to comply with applicable laws or rules pertaining to the sale or purchase of such bonds, notes or temporary notes.

- (d) That the Board of Education and other proper officers of the Town designated by the Town Manager and the Director of Finance/Treasurer are authorized to apply for and accept Federal or State grants to help finance the appropriation for the Project and to enter into any grant agreement necessary to obtain such grants. Any grant proceeds shall be used to pay Project costs or otherwise be applied to the payment of the principal and interest on bonds, notes or temporary notes.
- (e) That the Town Manager, the Director of Finance/Treasurer, and other proper officers and officials of the Town are authorized to take all other action which is necessary or desirable to complete the project and to issue bonds, notes or temporary notes and obtain other funding to finance the aforesaid appropriation, including but not limited to applying for and accepting grants and funds that may be available for the project.

**FURTHER RESOLVED**, that the project be referred to the Planning and Zoning Commission for review pursuant to Section 8-24 of the General Statutes of Connecticut.

#### Item . Special Town Meeting

**RESOLVED**, that the Town Council hereby calls a Special Town Meeting to be held to consider and act upon resolutions with respect to the appropriation and borrowing authorization recommended by the Town Council for the construction of a new middle school and central offices, if approved by the Board of Finance; such Special Town Meeting to be held on Wednesday, June 1, 2022, at the Town Hall, 41 West Street, in Cromwell, Connecticut, at 7:00 p.m.; and that the Mayor is hereby authorized and directed to cause due and proper notice of such Special Town Meeting to be given.

\*\*\*\*\*\*\*\*\*

Overpaid Tax	-1,005.43	-54.06	-378.63	-2,022.57		er Ser	
Total Adjusted	2,010.86 3,016.29 290.90 697.60	269.57 323.63 248.54 426.29	378.63 757.26	3,198.50 5,221.07			
L/F	0.00	00.00	00.0	00.0			. •
Int	00.00	00.00	0.00	0.00			
l Tax	2,010.86 3,016.29 290.90 697.60	269.57 323.63 248.54 426.29	378.63 757.26	3,198.50 5,221.07			
03/2022 Page: 1 Paid Date	1/14/2021 3/2 <b>\$</b> /2022	4/11/2022	3/29/2022				
Int Date: 05/03/2022 Date: 05/03/2022 Prop Loc/Vehicle Info. Paid UniqueID/Reason	115 WOODLAND DRIVE 115 00506500 2019/2C3CDXJGIKH589617 52114 Sec. 12-129 Refund of Excess Payments.	2015/JM1BMIM38F1234140 54901 Sec. 12-129 Refund of Excess Payments. 2018/KNMAT2MV4JP618976 56680	Sec. 12-129 Refund of Excess Payments. 2018/5TDJZRFH3JS526830 82054 Sec. 12-129 Refund of Excess Payments.				
Posted Refund Transaction (s) TOWN OF CROMWELL Condition(s):  Bill Name Dist Kansu/Bank Address	5 4	-03-0054901	M013 SACRAMENTO CA 95865-4648 2020-04-0082054 TOYOTA LEASE TRUST 3200 WEST RAY ROAD S811 CHANDLER AZ 85226	TOTAL 5			

Denise Lamontagne Chief of Police

#### **MEMO**

TO:

**Anthony Salvatore** 

**Town Manager** 

FROM:

Chief Denise Lamontagne

**SUBJECT:** 

**Town Council Report** 

DATE:

May 2, 2022

In preparation for the May Town Council meeting, I am providing you the April monthly statistics. There is no report from K-9 Sergeant John Carlson for activity for the month of April 2022 at this time as he has been out of work. I am providing a Detective Division report from Detective Sergeant Steve Penn.

Response to Aggression/Resistance: none

Civilian Complaints: none

#### Training:

- Chief Lamontagne, Captain Sifodaskalakis, and Sergeant Penn: Behind the Badge: Being Black and Blue
- Sergeant Bengtson: COLLECT Recertification
- Sergeant Carlson: Use of Force Reporting Form Training
- Sergeant Carlson: Use of Force Liability
- Sergeant Bengtson: Accreditation Manager Training
- Chief Lamontagne and Captain Sifodaskalakis: Chief's In-Service Training
- Detective Jones: PEER 2 PEER training
- Officer Ellison: In-Service Training
- Detective Perricone: Background Investigations

On April 28, 2022 Officer Jeremy Perlini traveled to Bridgeport Hospital, joining many other police departments, to pay a special tribute to 6-year Dominick Krankall who is recovering at Bridgeport Hospital after sustaining burns in a bullying incident.



Denise Lamontagne Chief of Police

#### **MEMORANDUM**

TO:

Captain F. Sifodaskalakis

FROM:

Sgt. Steven Penn

DATE:

May 3, 2022

**SUBJECT:** Detective Division Report

During the month of April, the Detective Division served one arrest warrant. The warrant was approved by the court after lengthy investigations conducted by Detective Jones.

On August 19, 2021 Officers responded to Sally Beauty Supply, 51 Shunpike Rd. for a possible robbery. Officers were advised that two unknown male suspects entered the store and were shoplifting merchandise. One suspect got into a physical altercation with the store clerk prior to them both fleeing the scene. No weapons were implied or displayed during the larceny. Evidence recovered at the scene was forensically analyzed and DNA was recovered which generated a suspect. Through Detective Jones' investigative efforts, she was able to establish the identity of one of suspects.

> Detective Jones was able to secure an arrest warrant for Greg Williams (dob: 03/03/1962) and was charged with Robbery 2nd Degree, CGS 53a-135 and Larceny 6th, CGS 53a-125b. He was arrested on April 28, 2022 held on a \$75,000 bond and presented in court the same day.

On April 27, 2022 the Cromwell Police Department participated in a statewide warrant sweep (Operation Penalty Box). Detective Perricone was assigned to the task force. The objective of this sweep was to serve active arrest warrants with a focus on felony, domestic, and high bond misdemeanors. There were over 100 agencies that participated in the operation. Detective Perricone was able to locate and serve three active Cromwell Police warrants.

> 1. Terry Winborne (dob: 05/22/1970) of 1 Russell Ct. Middletown and was charged with 53a-49/53a-59 Criminal Attempt Assault 1st, 53a-60 Assault 2nd and 53a-182 Disorderly Conduct. Winborne was held on a \$180,000 bond and presented in court the next day.

- 2. Zachary O'Neil (dob: 10/05/1996) of 17 Cherokee Ct. Cromwell and was charged with 53a-62 Threatening 2<sup>nd</sup>, and 53a-183 Harassment 2<sup>nd</sup>. O'Neil was held on a \$20,000 bond and present in court the next day.
- 3. Bruce A. Thompson (dob: 03/17/1976) of 19 Valley Run Dr. Cromwell and was charged with 53a-125a Larceny 5<sup>th</sup>. Thompson posted the court set bond of \$7,500 and is scheduled to appear in court on May 10, 2022.

Run Date: 05/03/2022 Run Time: 09:09

## Cromwell Police Department

## Incident Statistics Report

## 04/01/2022 00:00 Thru 04/30/2022 23:59

Call Type Description	Total for Period
911 Hang Up Call	5
Administrative Matter	25
Alarm - All types	12
ALARM-FALSE BILLABLE	26
All Other Offenses	11
Animal Complaint	27
Assist Motorist	22
Assist Other Agency	23
Burglary	1
Car Seat Installation	1
CAR WASH	40
Civil Matter	4
Counterfeit/Forgery	1
Criminal Mischief / Vandalism	3
Dis Conduct/BOP	4
Domestic Incident	2
DUI	5
Escort	7
False Pretenses/Swindling	2
Family Offenses, Nonviolent	1
Fight/Disturbance	1
Fingerprinting	13
FV Protocol / P.A.	11
Harrassing Phone Calls	3
Identity Theft	3
Impaired / Intox Person	1
Juvenile Incident	4
K-9 Assist	1
Larceny - From Building	3
Larceny - From MV	7
Larceny - MV Parts/Access	9
Larceny - Embezzlement	1
Larceny -Shoplifting	28
Larceny- Other	3
MEDICAL - OXYGEN REPLACEMENT	. 1
Medical Emergency	47
MEDICATION DISPOSAL BOX	1
MV Accident	22
MV - Recovered	1

Run Date: 05/03/2022 Run Time: 09:09

## Cromwell Police Department

## Incident Statistics Report

## 04/01/2022 00:00 Thru 04/30/2022 23:59

Call Type Description	Total for Period
MV Abandoned	1
MV Parking Violation	5
MV Theft	5
MV Violation	126
MVA NR PRIV PROP	9
Neighbor Dispute	1
Noise Complaint	10
Nursing Home Fax Report	8
Patient Dispute	2
Prescription Forgery	1
Property Check	417
Property Lost/Found	9
Property Seized	1
Record Only Call	9
Road Cond/TCS Out	7
Runaway	1
See Complainant	59
Serve Warrant INFO	14
Suspicious Activity	52
TEST CALL	6
Threaten/Harass/Intimidation	3
Traffic Assignment	69
Unfounded Complaint	25
Untimely Death	3
Unwanted Person	4
Well Being Check	28
	Total: 1257

Total:

1257

Run Date: 05/03/2022

Cromwell Police Department

Page 1 of 1

Run Time: 09:11

## Monthly NIBRS Statistics 04/01/2022 00:00 Thru 04/30/2022 23:59

	Call Description	Curr Mth	Prev Mth	%	Chg	Prev Year	%	Chg	Year To Date	Year To Date 2021		% Chg
		04/ 2022	03/ 2022	Mth	to Mth	04/2021	Mth	to Yr	1/1 - 04/30/2022	1/1 - 04/30/2021	*	2022 / 2021
11D	Forcible Fondling	1	1	%	0	3	%	-66.	3	3	%	0
120	Robbery	0	0	%	0	0	%	0	1	1	%	0
13A	Aggravated Assault	0	0	%	0	0	%	0	2	0	%	+200
13B	Simple Assault	1	4	%	-75	5	%	-80	15	14	%	+7.14
13C	Intimidation	5	4	%	+25	4	%	+25	19	17	%	+11.7
200	Arson	0	0	%	0	0	%	0	0	1	%	-100
210	Extortion/Blackmail	0	0	%	0	0	%	0	1	0	%	+100
220	Burglary/Breaking and Enter	2	1	%	+100	0	%	+200	5	3	%	+66.6
23C	Shoplifting	21	10	%	+110	14	%	+50	62	53	%	+16.9
23D	Theft From Building	4	2	%	+100	0	%	+400	11	4	%	+175
23F	Theft From Vehicle	6	6	%	0	3	%	+100	25	7	%	+257.
23G	Theft of MV Parts or Access	7	9	%	-22.	0	%	+700	26	14	%	+85.7
23H	All other Larceny	9	1	%	+800	3	%	+200	14	6	%	+133.
240	Motor Vehicle Theft	3	2	%	+50	2	%	+50	7	6	%	+16.6
250	Counterfeiting/Forgery	2	3	%	-33.	0	%	+200	6	1	%	+500
26A	False Pretenses/Swindle/Con	1	0	%	+100	0	%	+100	2	3	%	-33.
26B	Credit Card/Automatic Telle	3	0	%	+300	1	%	+200	7	3	%	+133.
26C	Impersonation	2	0	%	+200	0	%	+200	2	0	%	+200
26E	Wire Fraud	1	0	%	+100	1	%	0	2	1	%	+100
26F	Identity Theft	0	1	%	100	2	%	50	3	6	%	-50
270	Embezzlement	0	1	%	100	1	%	100	2	3	%	-33.
290	Destruction/Damage/Vandalis	4	11	%	-63.	2	%	+100	34	17	%	+100
35A	Drug Narcotic Violations	0	3	%	33.3	2	%	50	7	7	%	0
35B	Drug Equipment Violations	1	2	%	-50	3	%	-66.	10	6	%	+66.6
36B	Statutory Rape	0	0	%	0	0	%	0	1	0	%	+100
40A	Prostitution	0	0	%	0	0	%	0	0	1	%	-100
520	Weapon Law Violations	1	1	%	0	1	%	0	3	1	%	+200
90C	Disorderly Conduct	2	3	%	-33.	2	%	0	15	6	%	+150
90D	Driving under the Influence	3	7	%	-57.	2	%	+50	13	11	%	+18.1
90F	Family Offenses, Nonviolent	0	1	%	100	1	%	100	3	2	%	+50
90J	Trespass of Real Property	1	5	%	-80	2	%	-50	14	9	%	+55.5
90Z	All Other Offenses	15	4	%	+275	3	%	+400	29	18	%	+61.1
	Report Totals:	95	82	%	+15.8	57	%	+66.6	344	224	%	+53.5

## TOWN OF CROMWELL - TOWN COUNCIL TOWN HALL COUNCIL CHAMBERS 41 WEST STREET, CROMWELL, CT 06416 SPECIAL MEETING MINUTES

Wednesday, April 13, 2022 - 6:00 p.m.

Present:

Mayor A. Spotts, Deputy Mayor S. Fortenbach, J. Demetriades, J.

Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Also Present:

Town Manager Salvatore, Police Chief Denise LaMontagne,

Attorney Tallberg

#### A. CALL TO ORDER

Mayor Spotts called the meeting to order at 6:00 p.m.

**MOTION** made by J. Henehan and **SECONDED** by P. Luna to go into Executive Session and invite Town Manager Salvatore, Police Chief Denise Lamontagne, and Attorney Tallberg.

In favor: A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

The Town Council went into Executive Session at 6:00 p.m.

#### **B. EXECUTIVE SESSION**

1. Pending Litigation: Pamela Young v. Town of Cromwell

**MOTION** made by J. Henehan and **SECONDED** by S. Fortenbach to come out of Executive Session.

**In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters *Motion carried.* 

The Town Council came out of Executive Session at 6:25 p.m.

**MOTION** made by S. Fortenbach and **SECONDED** by P. Luna to approve the settlement of the action entitled, Pamela Young v. Town of Cromwell, Docket No. HHD-CV-19-6118802-S, as recommended by defense counsel in the action.

**In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan *Motion carried.* 

## TOWN OF CROMWELL - TOWN COUNCIL TOWN HALL COUNCIL CHAMBERS 41 WEST STREET, CROMWELL, CT 06416 REGULAR MEETING MINUTES

Wednesday, April 13, 2022

Present:

Mayor A. Spotts, Deputy Mayor S. Fortenbach, J. Demetriades, J.

Donohue, P. Luna, S. Fortenbach, J. Henehan

**Also Present:** 

Town Manager Salvatore, Police Chief Denise LaMontagne, Captain Sifodaskalakis, Finance Director Marianne Sylvester, Assistant Finance Director Sharon DeVoe, Public Works Director

Bill Russo

#### A. CALL TO ORDER

Mayor Spotts called the meeting to order at 7:00 p.m.

#### B. PLEDGE OF ALLEGIANCE

The Council stood to recite the Pledge of Allegiance.

#### C. APPROVAL OF AGENDA

**MOTION** made by P. Luna and **SECONDED** by S. Fortenbach to approve the agenda as presented.

In favor: A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J.

Henehan, A. Waters

Motion carried.

## D. COMMISSION CHAIRMAN REPORTS/LIAISON REPORT/STAFF REPORTS

1. CMS Building Committee Update

CMS Building Committee Chairperson Rosanna Glynn was in attendance and presented her report. See Attachment A.

A brief discussion followed. Marianne Sylvester handed out the attached timeline in regards to bonding. See Attachment B.

Matt Brown, Co-Chair of the LGBTQ Committee was present to read his report. See Attachment C.

#### E. MAYOR'S UPDATE

**2/9** - The fourth graders he and State Representative Christie Carpino gave a presentation to made them thank you notes and already want them to come back soon.

- 3/10 He had lunch with Larry McHugh of Middlesex Chamber of Commerce, the Town Manager, Rodney Bitgood of Cromwell Children's Coalition and Jay Polke of the Chamber Board of Directors.
- 3/16 Charter Revision Commission has had several meetings, their next one is on April 13<sup>th</sup>.
- 3/27 He attended the brunch for Enzo. It was a great event and well attended. Councilwoman Donohue added that they raised \$250 for the Mike Camilleri Scholarship fund.
- 4/6 Board of Finance Public Hearing was held and continued to 4/7.
- 4/7 He held Mayor's office hours with Paula Luna. They had a few visitors.
- 4/9 He attended the Swearing in Ceremony for Cromwell Fire District personnel. It was well attended.
- 4/9 He attended the Police Department event at Watrous Park with the Easter Bunny. There was a great turn out, it was a successful event.
- In the near future Paula Luna and State Representative Carpino will join in during his office hours to the Girl Scouts come in to learn about state and local government.

#### F. TOWN MANAGER'S UPDATE

The Town Manager reported the following:

- Conceptual Architectural Bids are in. The winning bid came in at \$29,800 which is half of what was approved for the project. Work began.
- Mr. and Mrs. Polke gave up the Farmers Market and the Children's Garden.
  However, they offered to donate planters. Library Director Kara Canney
  developed a plan for a Children's Program using the Children's Garden. They
  are going to have a pizza garden to grow pizza vegetables and they will grow
  pumpkins and gourds for the Fall season. Planting begins soon.
- The chicks in the library have hatched and are available for viewing.
- He plans to visit the Basketball Court and Cromwell Landing with the Public Works Director tomorrow to look it over and discuss paving.

#### G. FINANCIAL/FINANCE DIRECTOR'S UPDATE

1. Budget Report

The Finance Director was in attendance and presented her Budget Report to the Town Council.

2. Discussion and action to appoint Town Auditor for Fiscal Year 2022 **MOTION** made by A. Waters and **SECONDED** by S. Fortenbach to reappoint PKF O'Connor Davies as Town Auditor for Fiscal Year 2022 as recommended by the Finance Director.

In favor: A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

3. Discussion and action to authorize the use of a portion of the funds originally designated for the School Building architectural design (\$100,000) to pay expenses related to the School Building Committee, such as payment of the Commission Clerk, as approved by the Town Manager.

Finance Director Marianne Sylvester reminded the Town Council that this was approved by the Board of Finance a couple of months ago and it came in significantly lower than projected. A brief discussion was held.

**MOTION** made by J. Demetriades and **SECONDED** by A. Waters to authorize \$72,700 of the funds originally designated for the School Building Architectural Design to pay expenses related to the School Building Committee as approved by the Town Manager and Staff with an expiration date of June 30, 2022.

In favor: A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

**4.** Discussion and possible action regarding use of the American Rescue Plan Act funds for the purchase of two dump trucks in the amount of \$500,000

Public Works Director Bill Russo was in attendance to explain the need for two dump trucks. He explained that they need the first truck because one is currently down and the second truck is needed to replace an older one that will need replacing within the next 5 years. This older truck will then become a spare.

The Town Council asked questions of the Public Works Director relating to life expectancy of dump trucks and what the Town would do with the older ones. A brief discussion followed.

**MOTION** made by A. Waters and **SECONDED** by P. Luna to approve the use of American Rescue Plan Act Funds for the purchase of two dump trucks in the amount of \$500,000.

In favor: A. Spotts, P. Luna, S. Fortenbach, J. Henehan, A. Waters Opposed: J. Demetriades and J. Donohue *Motion carried.* 

The Town Council took a brief recess from 8:20 p.m. to 8:25 p.m.

**5.** Discussion and possible action regarding Request to Reallocate Funds for Zoning Regulations Update

Finance Director Marianne Sylvester explained the Memo from Director of Planning and Development Stuart Popper.

**MOTION** made by S. Fortenbach and **SECONDED** by J. Henehan to transfer \$17,000 from the available balance within the "Update Plan of Conservation and Development" to the budget line allocated for updating the Zoning Regulations. **In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

#### 6. Tax Refunds

**MOTION** made by A. Waters and **SECONDED** by J. Henehan to approve Tax Refunds 1-13.

**In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

#### H. CHIEF OF POLICE'S UPDATE

Chief Lamontagne was in attendance and presented her report to the Town Council.

#### I. PUBLIC WORKS DIRECTOR'S UPDATE

The Public Works Director reported:

- The crews have been out crack sealing, patching and street sweeping for the past couple of weeks.
- He complimented the Sewer Department and Public Works crews on taking care of a drainage issue.
- Asplundh Tree service has been cutting trees and branches through Eversource all over Town – they have been great at communicating where they will be cutting.
- The parks are doing great. He went around to several recently and they were all being used.
- The Tennis Courts are looking good. On Friday, 65-70 concrete trucks will be pouring the concrete. The concrete will need to sit for 30 days then the company will come back to sand and paint. Everything else they need is ordered.
- They are still assessing the fields and doing their best to continue to improve them. Suggestions are encouraged and welcome.

- Two seasonal workers have been hired. He thanked the Council for approving the increase in hourly wage, he believed it helped attract qualified individuals.
- The Transfer Station will be open on Thursdays until 6 p.m. from April 28<sup>th</sup> to June 2<sup>nd</sup>.
- They are planning to keep parks open later since they have great lighting.
- In the future, they plan to rip up and have the Public Works crew repaint the basketball courts.

#### J. CITIZEN COMMENTS

Jim Rude of High Ridge Road – Is a proud Cromwell resident for many decades. He would like the Rose Garden at Pierson Park to be up-kept because at one time Cromwell was known for roses. He requested that the Town think about how we can better address sidewalk needs for safety and other reasons. He also asked the Town to continue thinking about ways we can work better together with the Fire District to save money. He gave the example of how we have two audits, one for the Town and one for the Fire District and how we currently have two sets of dispatch for fire and police.

Town Manager Salvatore explained to Mr. Rude that the Rose Garden was a donation to the Town and it was promised to be upkept by the donors and it was not. The Town Manager assured Mr. Rude that the rose garden will be better kept this year as we have hired two seasonal employees for the Public Works crew. Town Manager Salvatore invited Mr. Rude to set up a meeting with his Senior Executive Assistant to talk about his suggestions for ways the Town could work with the Fire District to save money and to also update him on discussions the Town has had previously regarding this.

#### K. NEW BUSINESS

 Discussion regarding Request for Shared Services at 139 North Road in Rocky Hill

Town Manager Salvatore explained that he informed the Town Manager of Rocky Hill that he would propose to the shared services request to the Town Council. He added, if he could obtain fire services through the Fire District and if the Superintendent of Schools agreed to provide services, it would be at our Mil Rate and the Fire District's Mil Rate with the Town of Cromwell's Assessor doing an assessment on the house and the 12 acres of property. This would be via a formal agreement between the Towns of Cromwell and Rocky Hill.

A brief discussion was held.

**MOTION** made by J. Donohue and **SECONDED** by J. Henehan to allow the Town Manager to work with the Town of Rocky Hill to explore sharing the services for 139 North Road in Rocky Hill.

**In favor:** J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Abstained: A Spotts

Motion carried.

2. Discussion and possible action regarding the Cultivation of Cannabis in Cromwell

Town Manager Salvatore presented the memo provided to the Town Council.

**MOTION** made by J. Donohue and **SECONDED** by S. Fortenbach to approve the Resolution to allow for the indoor cultivation of cannabis (pursuant to Public Act 21-1) in Cromwell within the Industrial Zone District.

**In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

3. Permission Request to Use Parking Area at 2 River Road for Town Events

Town Manager Salvatore presented the memo provided to the Town Council. A brief discussion was held.

**MOTION** made by S. Fortenbach and **SECONDED** by P. Luna to give permission to the Town to use the Parking Area at 2 River Road for Town events. **In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters **Motion carried.** 

#### L. APPROVAL OF MINUTES

1. March 9, 2022 Regular Meeting Minutes

**MOTION** made by S. Fortenbach and **SECONDED** by J. Donohue to approve the Regular Meeting Minutes of March 9, 2022.

In favor: A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J.

Henehan

Abstained: A. Waters

Motion carried.

#### 2. March 22, 2022 Special Meeting Minutes

**MOTION** made by J. Donohue and **SECONDED** by S. Fortenbach to approve the Special Meeting Minutes of March 22, 2022.

**In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

#### 3. March 30, 2022 Special Meeting Minutes

**MOTION** made by P. Luna and **SECONDED** by S. Fortenbach to approve the Special Meeting Minutes of March 30, 2022.

In favor: A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

#### M. RESIGNATIONS

#### N. APPOINTMENTS

#### 1. Recreation Commission

Gregory R. Valente (U), Regular Member for a term expiring 4/13/2026

**MOTION** made by J. Donohue and **SECONDED** by S. Fortenbach to appoint Gregory Valente (U) as a Regular Member on the Recreation Commission for a term expiring 4/13/2026.

**In favor:** A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

#### O. INFORMATIONAL ITEMS

#### 1. Job Descriptions

Town Manager Salvatore informed the Council that he has provided several sets of job descriptions in their packets so they can look over them to see the changes that have been made from the previous versions to the newer ones.

#### 2. Board of Education Operating Budget

Town Manager Salvatore explained this document is for their information and is statutorily required to be provided to them quarterly.

Councilman Demetriades informed the Council that he attended Dr. Walter Diaz's Retirement. Dr. Diaz was the Vice President of Student Affairs at Eastern Connecticut State University and is a resident of Cromwell. He provided 25 years of service before retiring. He congratulated him and wished him well.

#### P. ADJOURN

**MOTION** made by J. Donohue and **SECONDED** by A. Waters to adjourn. The meeting was adjourned at 9:58 p.m.

In favor: A. Spotts, J. Demetriades, J. Donohue, P. Luna, S. Fortenbach, J. Henehan, A. Waters

Motion carried.

Respectfully submitted,

Amanda Calve

Secretary

Pg J



# Town Council April 13, 2022 Rosanna Glynn, Chair, CMS Building Committee

The Building Committee is making great progress towards its June 30 grant submission deadline.

On March 30th, the Building Committee unanimously voted to move forward with an all new middle school.

The current ROM estimates Cromwell's costs will be about \$35.7 million. Due to the state reimbursement rates, this option does bring the highest cost to Cromwell, but it is the lowest total project cost. The committee decided to move forward with this option for several reasons.

- 1. The 'renovate with an addition' option had a greater risk of scope creep, from renovating a nearly 70-years-old building. We can't predict everything that could happen with this building once construction began.
- 2. The all-new building has a lower operating cost over the life of the building estimated to be \$1.9M less to operate the building through a 50 years lifespan.
- 3. The layout of an all-new building provides greater opportunity for community use, where the academic wings will be locked off while the public uses the building.
- 4. The new building increases safety and security for our students and staff by improving visibility for administration to those entering the building and throughout the building with one large, main corridor. The Building is also able to be sectioned off and locked down to prevent a possible intruder from progressing deeper into the building.

Today, the Cromwell Public Schools' central office is part of the Cromwell Middle School building. Therefore, the central office will be included as part of the total project. Keeping the central office on the same campus as the middle school also allows the town to take advantage of a reimbursement rate from the state.

The central office was originally built in 1979 when the current Middle School was converted from a high school. The office today is under-sized for the number of administrators needed to run a district of our size. The current office space is also lacking infrastructure for 21st century technology and sufficient conference room space. The office also doesn't have secure storage space for student files, which would be added as part of the project. The files are located in a different area of the building.

Pg 2

The central office administration is responsible for budgeting and business operations, facilities management, technology systems, special education, continuing education, and human resources for the school district. The professionals working in this office require sufficient space to perform their duties in support of the students of Cromwell. Also, additional conference room space is essential for the administration to have confidential meetings with student families and for HR discussions.

#### **Next Steps**

- 1. We submitted a revised building committee budget request of \$6,806 to the Town Manager and Finance Director. The highest cost to the Building Committee is communicating to all town residents. We propose mailing two postcards to every household in town. The first postcard is to let residents know about the project, the second is to provide the project's tax impact after the financial analysis is complete. While we have been working to collect contacts via our own personal networks and social media, at this time we have built an email list that represents just under 2% of Cromwell's total households. This is a very important project and we want every resident to know about it.
- 2. The architect finalized their detailed drawings and provided them to an independent cost estimator. Those costs will be provided to the Building Committee next week and then to the Town Council May 11.
- 3. The Building Committee meets next week, Wednesday, April 20. At this meeting, the committee will discuss:
  - a. Should a turf field for the Middle School soccer field be included in the scope of the project
  - b. Review and possibly suggest edits to the ed specs for central office
  - c. Review architect proposals for stage/auditorium. Review price differentials for different stage/auditorium options.
  - d. Review and possibly approve the costs
- 4. A tri-board meeting is being scheduled for April 19. I will give an update to Town Council, Board of Finance and Board of Ed and provide an opportunity for questions and answers. The architect and owner's rep will also be invited to attend.
- 5. An Open House is being planned for early May. The tentative date is May 3 in the evening. I invite you to attend, learn more about the project, and hear from residents about the project.

Respectfully Submitted, Rosanna Glynn Chair, CMS Building Committee Attachment At

## References

Other Consideration	15 / 6/2		() lecton
	0	2	3
	Renovate Existing + limited additions	Renovation As New (RVN) 55/45%	New Building
Expected Duration of Construction	36-48 Kepitis		Zeorena
Total Building Area	ADCHES (FD.ACS) (FIGURE BOSE MENT)		Appiox 80,310
OSCG&R Max. Allow/Space Waivers	Exspects, Notvet (Bolder)		Complant
21 <sup>st</sup> Century Ed. Environments	Modestivimowed		Mounized
Phasing & Logistics	Birhases Operationally Challenging		2 Phase Limited Impact
Operating Costs	Modestly improved:	Sign <b>ia</b> complete de la complete de	Moximized

Value Analysis 🚈 🕞	A' .		(B) Tecton
	0	2	3
	Renovate Existing + limited additions	Renovation As New (RVN) 55/45%	New Building
Possibility of unforeseen conditions, conflicts, and cost increases	Very Escrivoss: 4-7/5 oscocorgic/Clori 52/789 774 23/789 668		Somewhat Imired est 0.3% of const \$439,218 \$0
Costs that don't stay in the building General Conditions Analysis (Typically netween 1 1/21 of the continuation cost)	48 Monifrs (use) 8%) \$3, 745,420 45) 764,864		24 Months (uses 6%) \$2:018-554 \$0
Temporary Facilities & Field Office Administrative Expenses Bypscolybetyleen \$25,000 - \$35,000 per/ordb.	45 Mortilis \$1,440,000 +\$400,000	factories Francisco Factories	24 Months 5840,000 \$8
Annual Energy Costs  [Analysis based upon 1685 for as options, 10 year assessment, owner strongly encourage to consider netzero]	Approx 100,623 (Including basements) -\$1,5/5+ x 10 years -\$1,509,345 +\$447,933	ACCARDA HACCARDA (INC.) CONTROL CONTROL (INC.) CONTROL CONTROL (INC.) CONTROL CONTROL (INC.) CONTROL CONTROL (INC.) CONTROL CONTROL CONTROL CONTROL (INC.) CONTROL CON	Approx. 83,313 "Inc bicsements! -\$1,25/SF x 10 years \$1,041,413 \$0

Pay

References cont.

#### Probable Cost Summary Tecton Middle School Opinion of Probable Cost - Summary of Options Option 1 Option 2 Option 3 Line Item Category ejičiljaja si steries 8t/iking/improvements 45:07/9/002 44:07/006 42:237/156 (ពីទាំ(ទ្រព្រះស៊ីឱ្យទៀតក្រុងទៀតនៃខែវិទ្ \$59,044,303 \$56,136,208 \$60,570,453 Estimated ~ Total Project Costs State Reimbursement -26,738,442 -26,280,179 -20,410,979 \$33,832,011 \$32,764,124 Estimated Cost to Cromwell \$35,725,228

#### Probable Cost Summary Tecton **Central Office** Opinion of Probable Cost - Summary of Options Option 3 Option 1 Option 2 Line Item Category Building improvements 4,768,850 1,688,180 816,750 463567. 427.01.4 452.985 entrales es es es establicas es es establicas es establicas es establicas es establicas es establicas establicas es establicas estab \$2,718,267 \$2,622,344 \$2,775,985 Estimated ~ Total Project Costs 620,308 598,419 494,681 State Reimbursement \$2,097,958 \$2,023,925 \$2,281,304 Estimated Cost to Cromwell

Attachment B 03/31/2022 DRAFT

		EINONYINYOIR GIROMANYIRI BELEK 2022 AHHHHORITZAAHHONGOAH ISAIDAAR SAAGARAKAHIONAGAAH ISAIDAAR	) Alp	
Proposed Date	Town Calendar	<u>Action</u>	Requirements	Ref
05/11/2022	Scheduled Meetings:	Town Council Meeting: (1) recommends appropriation to Board of	Recommendation must be approved by a majority of the	Charter \$8.09(a)
Wednesday	04/13, 05/11, 06/08, 07/13,	Finance, (2) refers project to Planning and Zoning Commission for Conn. Gen.	Town Council, Town Council, in lieu of a Board of Selectmen,	) SDD
	08/10, 09/14, 10/12	Stat. § 8-24 review, and (3) sets date for a Special Town Meeting.	calls a Town Meeting to be otherwise held in accordance with	\$ 8-24
			Chapter 90 of the General Statutes.	
05/17/2022	Scheduled Meetings:	Planning and Zoning Commission Meeting: acts on Conn. Gen. Stat. § 8-	It is suggested that Planning and Zoning Commission act before	CGS § 8-24
Tuesday	04/05, 04/19, 05/05, 05/17,	24 referral for review as to conformance with municipal plan of conservation and	the Special Town Meeting is called. Action must be taken	
	06/07, 06/21, 07/05, 07/19, 08/02, 08/16	development.	prior to the Town's expending any portion of the appropriation.	
	09/06, 09/20, 10/06, 10/18			
05/26/2022	Scheduled Meetings:	Board of Finance Meeting: (1) approve the appropriation and	Board of Finance approves the appropriation, borrowing	Charter §§ 8.09(a),
Hoursday	04/28, 05/26, 06/23, 07/28, 08/25, 09/22,	borrowing authorization, and (2) recommend to the Town Meeting.	authorization, and recommends approval to the Town Meeting.	8.10 8.10
	10/27			

Follow with Table A if no referendum petition is received or Table B is a referendum petition is received.

	Nown Calendar	With the Motion	At 1 6	Ref
05/27/2022	05/27/22, based on	published and posted.	Town Meeting. Do not include	S 8.09(a)
Friday	06/01/22 Special		day of meeting in counting days	CGS
	Town Meeting		of notice given.	\$\$ 7-3, 7-4,
				7-9c
		Special Town Meeting: (1) Resolution		Charter
06/01/2022 Wednesday		is introduced and discussed, (2) vote is taken on the Resolution.		§ 809(a)
<b>a</b>				CGS
				\$ 7-6, 7-7

Cromwell LGBTQ Committee Town Council Report 4/16/22



The Cromwell LGBTQ+ Committee has had a busy last couple months as we are working towards our 2022 goals.

Some of the activities we have been participating include:

- We partnered with Celina and the BOE on an LGBTQ+ training that happened last week. The training was run by Dusty Rader, who is an experienced Public Speaker on LGBT Rights. Thank you for the Board of Education as well as Town Council members Henehan, Demetriades, and Luna and CMS Building Committee Chair Glynn for also attending.
- We registered as part of the Cromwell Creative District Rock Hunt and will be providing painted rocks for their event.
- We have partnered with an area marketing company who are selling "Cromwell Cares" lawn signs, wall signs, and t-shirts this month and donate a portion of the proceeds for everything they sell to our committee. This will allow our committee to bring additional programming to the community. If you are interested in purchasing, the store is online store is open until April 27th.
- We are finalizing our plans for our Cromwell Spring into PRIDE events. We have focused on a variety of events to impact different parts of the Cromwell community. Currently, we have the following events planned:
  - o LGBTQ+ Art Show displayed in Town Hall through the month of June
  - LGBTQ+ Family Event at the library on June 4th where we are working with members of the CHS GSA in our planning. The library will be hosting an LGBTQ "book tasting" with pre-selected age-appropriate books.
  - Middletown Pride March in Middletown. You are all invited to walk with our committee. It is on June 4th at 2 p.m. Lana and I met with the Middletown Pride leaders today and we will provide more information shortly.
  - o "Names I've Been Called" Lunch and Learn session for our Senior Community in partnership with our Senior Services on June 9th.
  - Additional events include an LGBTQ+ Trivia Night, Pride Outdoor Yoga
     Class on June 13th with Peaceful Chaos Yoga studio, and an LGBTQ+
     Movie Night at the library on June 16th.
- In the next two weeks, we will provide updates on the latest information for our Cromwell Spring into PRIDE events.

The LGBTQ Committee thanks you for your continued support of our committee. Please reach out to us with any questions and for further discussion.

Matthew Brown & Lana Dupont LGBTQ Committee Co-Chairs