

# ILLINOIS TOLLWAY AUGUST 2020 REPORTING

## MONTHLY ENGINEERING RESOURCES

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- *Move Illinois* Capital Program
- Central Tri-State Tollway (I-294) Project
- I-490 Tollway Project
- Systemwide Improvements





## Move Illinois Budget Summary

Preliminary as of July 31, 2020

| Program Element                     | Current Budget (millions) | Total Obligations (millions) | Budget Remaining (millions) |
|-------------------------------------|---------------------------|------------------------------|-----------------------------|
| Tri-State Tollway (I-94/I-294/I-80) | \$4,380.2                 | \$1,944.5                    | \$2,435.7                   |
| Reagan Memorial Tollway (I-88)      | \$360.3                   | \$292.6                      | \$67.7                      |
| Jane Addams Memorial Tollway (I-90) | \$2,359.4                 | \$2,318.5                    | \$40.9                      |
| Veterans Memorial Tollway (I-355)   | \$265.7                   | \$162.3                      | \$103.4                     |
| Systemwide Improvements (SW)        | \$3,188.3                 | \$1,426.5                    | \$1,761.8                   |
| Tri-State (I-294)/I-57 Interchange  | \$331.7                   | \$282.5                      | \$49.1                      |
| Elgin O'Hare Western Access (EOWA)  | \$3,266.4                 | \$2,542.9                    | \$723.4                     |
| Other Emerging Projects             | \$121.1                   | \$40.0                       | \$81.1                      |
| <b>Move Illinois Total</b>          | <b>\$14,273.0</b>         | <b>\$9,009.9</b>             | <b>\$5,263.1</b>            |

## August Board Engineering Agenda Items

| Project                                     | Project Description   | Firm Name                  | Service Type          | Current Budget         | Total Obligations      | Budget Remaining       | Board Item # |
|---|---|----------------------------|-----------------------|------------------------|------------------------|------------------------|--------------|
| <b>Tri-State Tollway (I-94/I-294/I-80)</b>  |   |                            |                       | <b>\$4,380,212,389</b> | <b>\$1,944,532,341</b> | <b>\$2,435,680,048</b> |              |
| 4431  | I-294, Bridge Demolition and Southbound Mile Long Bridge Reconstruction | Walsh                      | Construction          |                        | \$182,606,108          |                        | 1            |
| 4537  | I-294, I-490 Compensatory Storage Construction at Addison Creek         | Foundation Mechanics       | Construction          |                        | \$1,644,364            |                        | 2            |
| 4534  | I-294, Beam Fabrication over Union Pacific                              | Judlau/S&J Const. Co. (JV) | Construction          |                        | \$6,321,107            |                        | 4            |
| 4535  | I-294, Beam Fabrication over Grand Avenue                               | Judlau/S&J Const. Co. (JV) | Construction          |                        | \$2,459,200            |                        | 5            |
| 4446  | I-294, Retaining Wall Const, Grading & Shoulder Rehab - EWO             | Wicks                      | EWO                   |                        | \$3,016,613            |                        | 6            |
| 4527  | I-294, CM Upon Request Services   | Cotter Consulting          | Professional Services |                        | \$5,000,000            |                        | 7            |
| 4531  | I-294, CM Services Upon Request (ITS Svcs)                              | J.A. Watts                 | Professional Services |                        | \$7,500,000            |                        | 8            |
| 4526  | I-294, Design Upon Request Services                                     | Ciorba Group               | Professional Services |                        | \$3,000,000            |                        | 14           |
| 4298  | I-294, I-55 Ramps to Ogden, Design Supplement                           | TranSystems / Hanson       | Professional Services |                        | \$298,000              |                        | 15           |
| 4299  | I-294, Rdwy Recon, EW Connector to Roosevelt Rd - Design Supplement     | Quigg Engineering          | Professional Services |                        | \$200,000              |                        | 16           |
| <b>Projected Balance After Board Awards</b> |   |                            |                       |                        | <b>\$2,156,577,734</b> | <b>\$2,223,634,655</b> |              |
| <b>Elgin O'Hare Western Access (EOWA)</b>   |   |                            |                       | <b>\$3,266,366,598</b> | <b>\$2,542,934,059</b> | <b>\$723,432,538</b>   |              |
| 4717  | EOWA, Mainline Rdwy Const - Devon Avenue to Pratt Boulevard - CM        | Michael Baker/PMCS/Gulaid  | Professional Services |                        | \$7,976,334            |                        | 11           |
| 4718  | EOWA, Design Upon Request Services                                      | Primera Engineers          | Professional Services |                        | \$5,000,000            |                        | 12           |
| <b>Projected Balance After Board Awards</b> |   |                            |                       |                        | <b>\$2,555,910,394</b> | <b>\$710,456,204</b>   |              |
| <b>Systemwide Improvements (SW)</b>         |   |                            |                       | <b>\$3,188,300,000</b> | <b>\$1,426,456,210</b> | <b>\$1,761,843,790</b> |              |
| 9225  | S/W, Sign Panel Fabrication and Installation                            | Aldridge Electric          | Construction          |                        | \$1,404,147            |                        | 3            |
| 4525  | S/W, CM Services Upon Request   | Cheri K. Lewis Engineers   | Professional Services |                        | \$4,000,000            |                        | 9            |
| 4524  | S/W, Design Upon Request  | WBK Engineering            | Professional Services |                        | \$2,500,000            |                        | 10           |
| 9217  | S/W, CM Services Upon Request - Non Roadway                             | DB Sterlin Consultants     | Professional Services |                        | \$12,500,000           |                        | 13           |
| <b>Projected Balance After Board Awards</b> |   |                            |                       |                        | <b>\$1,446,860,357</b> | <b>\$1,741,439,643</b> |              |

# MOVE ILLINOIS CAPITAL PROGRAM

DATA THROUGH JULY 2020

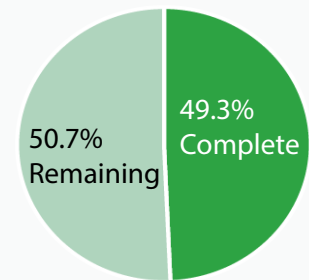
In 2012, the Illinois Tollway launched the 15-year, \$12 billion capital program, *Move Illinois: The Illinois Tollway Driving the Future*. In 2017, the Board of Directors expanded the program to \$14 billion.

## MOVE ILLINOIS PROGRAM BUDGET OVERVIEW (2012-2020)

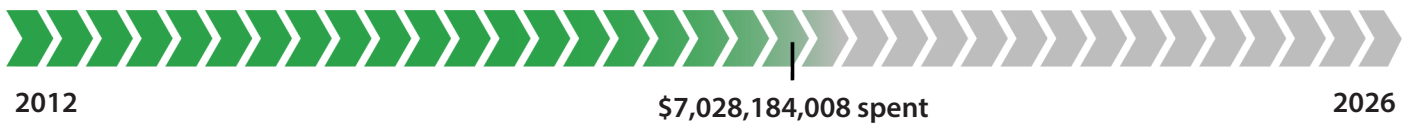
**\$9.0 billion** or 63.4% of the program budget committed

- **\$4.9 billion**, or approximately **34.2%**, in construction work
- **\$2.5 billion**, or approximately **17.7%**, in consultant services
- **\$1.7 billion**, or approximately **11.6%**, in other costs (utilities, ROW, misc.)
- **\$173.6 million** in reimbursement agreements has been approved; reducing overall program costs by **1.2%**

**49.3%** of the *Move Illinois* Program is complete (work in place)



## PROGRAM EXPENDITURES (2012-2020)



## PROGRAM BUDGET BY CORRIDOR (2012-2020)

| Program Element         | Current Budget (millions) | Original Awards to Date (millions) | Contract Changes (CO/EWO/Supp.) (millions) | Total Obligations* (millions) | Budget Remaining (millions) |
|-------------------------|---------------------------|------------------------------------|--|-------------------------------|-----------------------------|
| I-94/I-294/I-80         | \$4,380.2                 | \$1,846.6                          | \$97.9                                     | \$1,944.5                     | \$2,435.7                   |
| I-88                    | \$360.3                   | \$291.0                            | \$1.6                                      | \$292.6                       | \$67.7                      |
| I-90                    | \$2,359.4                 | \$2,236.5                          | \$82.1                                     | \$2,318.5                     | \$40.9                      |
| I-355                   | \$265.7                   | \$146.8                            | \$15.4                                     | \$162.3                       | \$103.4                     |
| SW                      | \$3,188.3                 | \$1,223.1                          | \$203.4                                    | \$1,426.5                     | \$1,761.8                   |
| I-294/I-57              | \$331.7                   | \$274.8                            | \$7.8                                      | \$282.5                       | \$49.1                      |
| EOWA                    | \$3,266.4                 | \$2,402.9                          | \$140.0                                    | \$2,542.9                     | \$723.4                     |
| Other emerging projects | \$121.1                   | \$40.2                             | (\$0.1)                                    | \$40.0                        | \$81.1                      |
| <b>Totals</b>           | <b>\$14,273.0</b>         | <b>\$8,461.8</b>                   | <b>\$548.0</b>                             | <b>\$9,009.9</b>              | <b>\$5,263.1</b>            |

\*Total Obligations = Original Awards to Date + Contract Changes (CO/EWO/Supplements)

NOTE: \$572.2 million of additional Right of Way and Utility Authorizations reclassified from Contract Changes to Original Awards to Date

## PROGRAM METRICS (2012-2020)

Created or sustained up to  
**85,870** jobs

Awarded **590** construction and professional services contracts

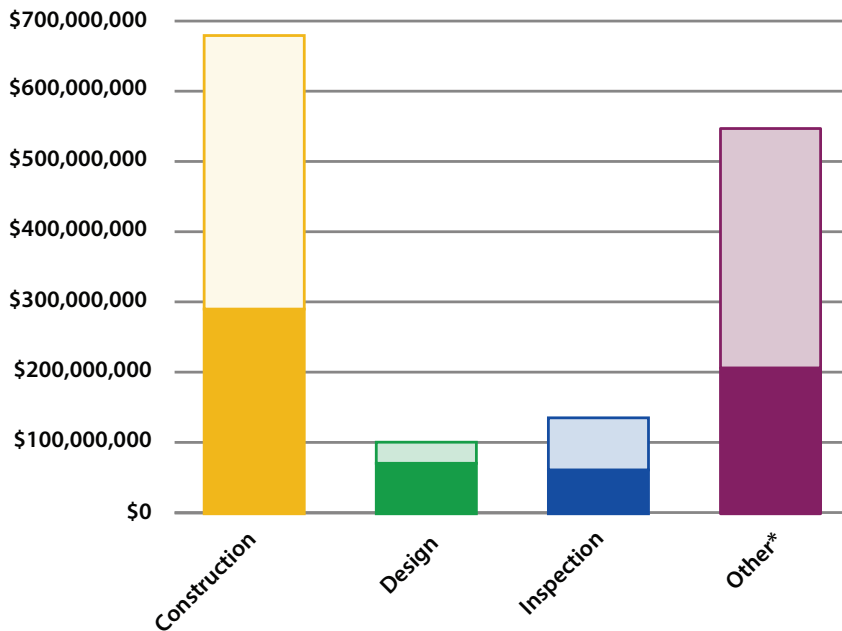
Closed out **330** construction and professional services contracts



# MOVE ILLINOIS CAPITAL PROGRAM

DATA THROUGH JULY 2020

## 2020 PROGRAM PROGRESS (JANUARY-JULY 2020)



## 2020 PROGRAM METRICS (January-July 2020)

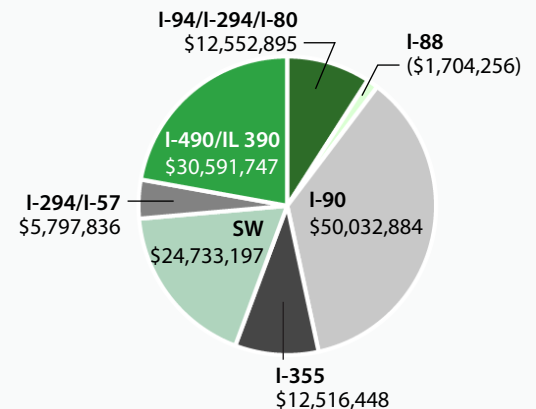
Awarded **39** construction and professional services contracts

Awarded **11** construction contracts less than \$10 million

Closed out **42** construction and professional services contracts

## CHANGE ORDERS AND EXTRA WORK ORDERS (2012-July 2020)

**\$134,520,751** executed  
**2.89%** of program award



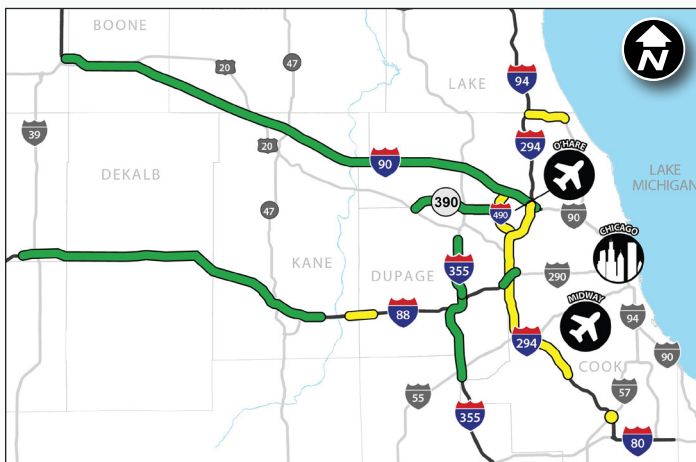
| 2020 YTD     | 2020 Estimated Expenditures | Progress Through July 2020** | Percent Complete |
|--------------|-----------------------------|------------------------------|------------------|
| Construction | \$677,785,117               | \$289,323,625                | 43%              |
| Design       | \$101,208,737               | \$71,563,153                 | 71%              |
| Inspection   | \$136,054,475               | \$62,192,438                 | 46%              |
| Other*       | \$546,484,531               | \$206,560,772                | 38%              |
| <b>Total</b> | <b>\$1,461,532,860</b>      | <b>\$629,639,989</b>         | <b>43%</b>       |

\*Other includes non-roadway, right-of-way, utilities and third-party payments.

\*\*Financial data presented is preliminary, unaudited and subject to change.

Preliminary financials are provided, as end-of-year data will be confirmed with the closing of the general ledger.

## MOVE ILLINOIS PROGRAM PROGRESS MAP



### COMPLETED

- Jane Addams Memorial Tollway (I-90) Rebuilding and Widening
- Illinois Route 390 Tollway Construction
- Existing System Needs – Reagan Memorial Tollway (I-88), Veterans Memorial Tollway (I-355)
- Tri-State Tollway (I-294)/I-57 Interchange – Phase 1

### CONSTRUCTION UNDERWAY

- I-490 Tollway Construction
- Central Tri-State Tollway (I-294) Reconstruction
- Tri-State Tollway (I-294)/I-57 Interchange – Phase 2
- Existing System Needs – Edens Spur Tollway (I-94), I-88

# CENTRAL TRI-STATE TOLLWAY (I-294) PROJECT

DATA THROUGH JULY 2020



- Reconstructing and widening 22 miles of I-294 from Balmoral Avenue to 95th Street
- Project scheduled from 2018-2026

## TOTAL PROJECT SPEND

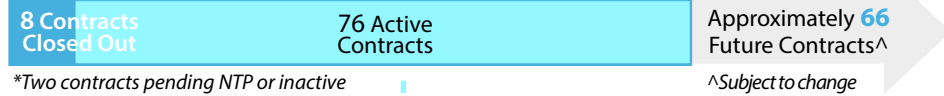
**\$3,959,111,613** project budget

- \$854,910,104 spent
- \$3,104,201,509 remaining



## CONTRACT STATUS

**86** contracts awarded\*



**76** active contracts

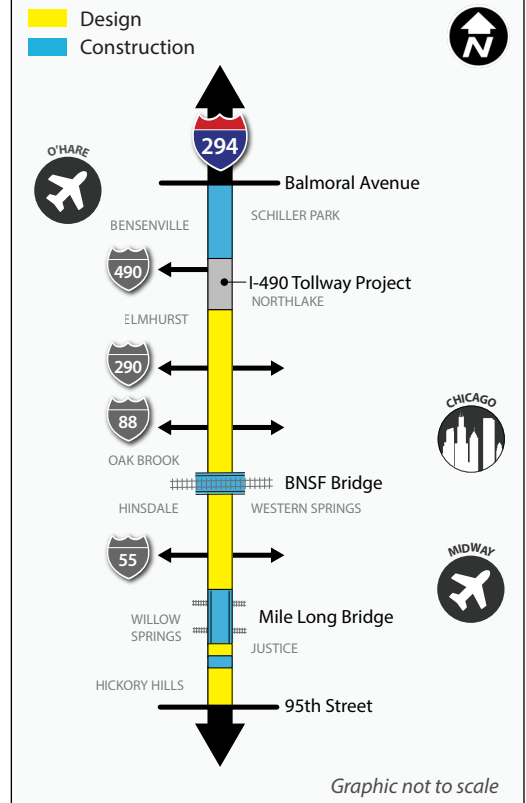


\*\*Includes non-roadway, right-of-way, utilities and third-party work

## CHANGE ORDERS AND EXTRA WORK ORDERS

- **\$7,259,332** executed
- **0.9%** of award

## CORRIDOR STATUS DIAGRAM



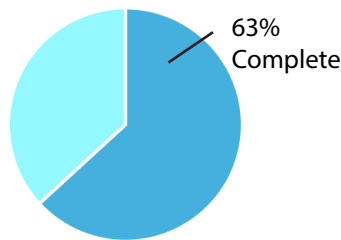
## 2020 PROJECT PROGRESS BY PHASE – YEAR TO DATE

### DESIGN



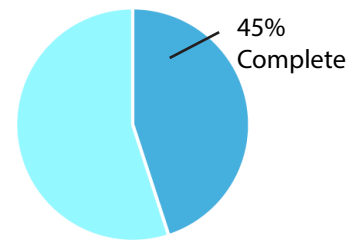
2020 Budget: \$38,805,563  
Spent: \$43,771,948

### CONSTRUCTION



2020 Budget: \$249,433,853  
Spent: \$157,570,060

### INSPECTION



2020 Budget: \$55,571,969  
Spent: \$25,013,833

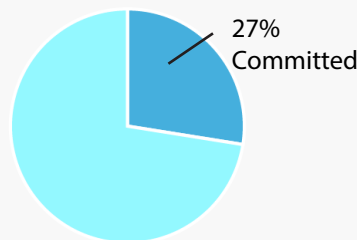
## CENTRAL TRI-STATE BUDGET COMMITTED BY PHASE

### DESIGN



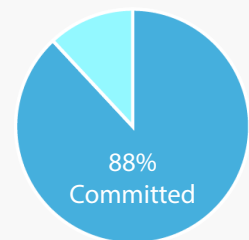
Anticipated Total Cost: \$372,486,745  
Committed: \$372,486,745

### CONSTRUCTION



Anticipated Total Cost: \$2,894,815,348  
Committed: \$796,485,640

### INSPECTION



Anticipated Total Cost: \$384,338,944  
Committed: \$338,424,069

# ELGIN O'HARE WESTERN ACCESS (EOWA) PROJECT

## I-490 AND ILLINOIS ROUTE 390 TOLLWAYS – DATA THROUGH JULY 2020

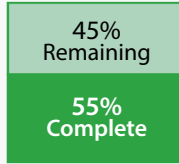


The I-490 Tollway, coupled with the new Illinois Route 390 Tollway, will provide 17 miles of new toll roads and direct access to O'Hare International Airport.

### TOTAL PROJECT SPEND

**\$3,266,366,598** project budget

- \$1,808,936,841 spent
- \$1,457,429,757 remaining



### CONTRACT STATUS

**135** contracts awarded\*



**66** active contracts

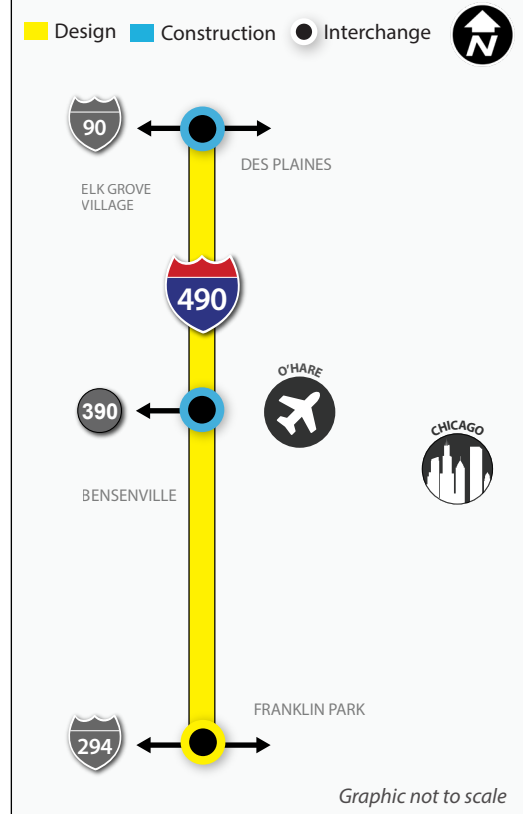


\*\*Includes non-roadway, right-of-way, utilities and third-party work

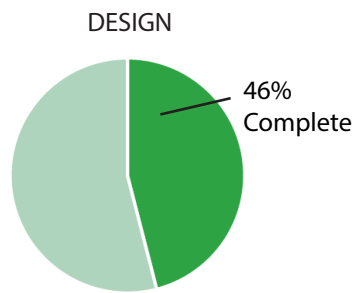
### CHANGE ORDERS AND EXTRA WORK ORDERS

- **\$30,591,747** executed
- **3.4%** of award

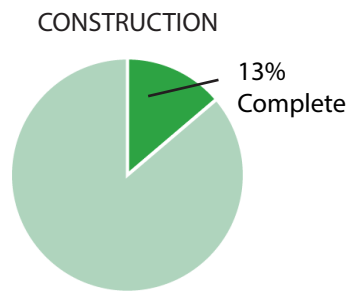
### I-490 CORRIDOR STATUS DIAGRAM



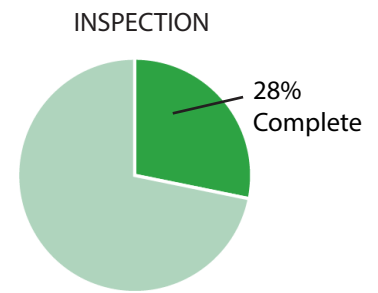
### 2020 PROJECT PROGRESS BY PHASE – YEAR TO DATE



2020 Budget: \$43,750,654  
Spent: \$20,119,648

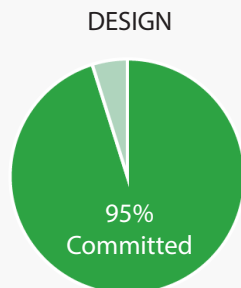


2020 Budget: \$168,027,041  
Spent: \$23,187,961

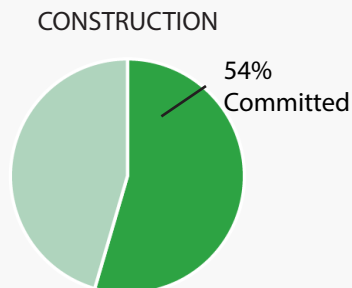


2020 Budget: \$28,886,594  
Spent: \$8,145,088

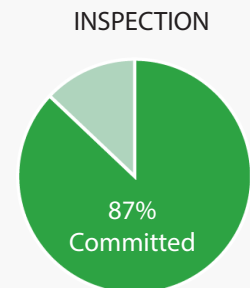
### ILLINOIS ROUTE 390 AND I-490 BUDGET COMMITTED BY PHASE



Anticipated Total Cost: \$409,055,594  
Committed: \$389,218,219



Anticipated Total Cost: \$1,717,031,604  
Committed: \$936,065,406



Anticipated Total Cost: \$279,071,538  
Committed: \$242,929,556

# SYSTEMWIDE CONTRACT STATUS

DATA THROUGH AUGUST 2020



## 2020 Project Highlights

- M-16 Maintenance Facility Construction
  - New maintenance facility for IL 390 and I-490
- Pavement preservation and rehabilitation of west I-90
  - Four contracts awarded
  - One contract for future award
- Construct access road for M-8 Maintenance Facility
- Stearns School Road Bridge Reconstruction
- Deerpath Road Bridge Reconstruction

## Systemwide TOTAL PROJECT SPEND

\$1,456,539,074 project budget

- \$503,818,259 spent
- \$952,720,815 remaining

65%  
Remaining

35%  
Complete

## 2020 CONSTRUCTION CONTRACT STATUS—25 TOTAL

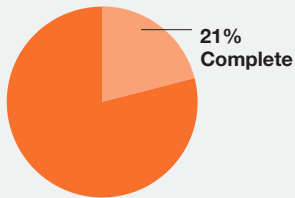
10 contracts awarded

10  
contracts award

15  
future

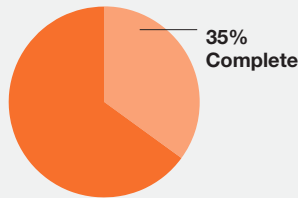
## 2020 SYSTEMWIDE BUDGET

### CONSTRUCTION



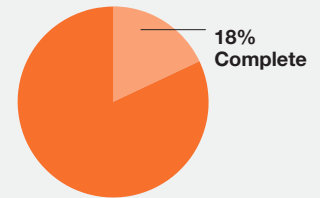
2020 Budget: \$129,850,242  
Spent: \$27,307,253

### DESIGN



2020 Budget: \$10,734,714  
Spent: \$3,704,477

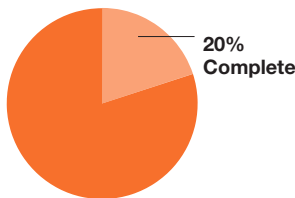
### INSPECTION



2020 Budget: \$14,832,218  
Spent: \$2,643,483

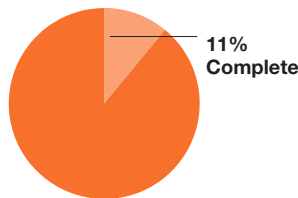
## 2020 MAINTENANCE FACILITY BUDGET

### CONSTRUCTION



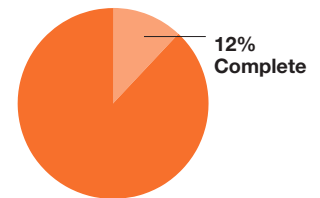
2020 Budget: \$73,051,790  
Spent: \$14,855,721

### DESIGN



2020 Budget: \$3,262,722  
Spent: \$344,512

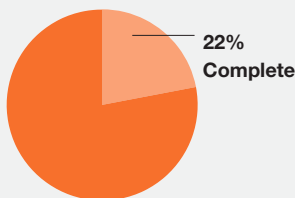
### INSPECTION



2020 Budget: \$9,135,987  
Spent: \$1,069,723

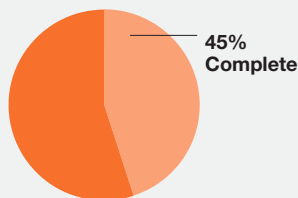
## 2020 INFRASTRUCTURE RENEWAL BUDGET

### CONSTRUCTION



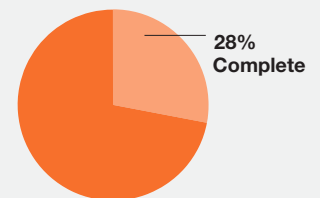
2020 Budget: \$56,798,452  
Spent: \$12,451,532

### DESIGN



2020 Budget: \$7,471,991  
Spent: \$3,359,965

### INSPECTION



2020 Budget: \$5,696,231  
Spent: \$1,573,759