

UNT FACILITIES OVERVIEW



CHAIR ACADEMY

EST. 1890

September 13, 2019

UNT[®]

Agenda

- Organization Overview
- Customer Service Metrics
- What we do
- Summer Project Updates

#1 Thing to Know



Work Control
work.control@unt.edu
940-565-2700



[@UNTFacilities](https://twitter.com/UNTFacilities)



[UNTFacilitiesDept](https://www.facebook.com/UNTFacilitiesDept)



facilities.unt.edu

Call us!



Maintenance



**Planning,
Design &
Construction**

**Facilities
Programs**

**Support &
Services**

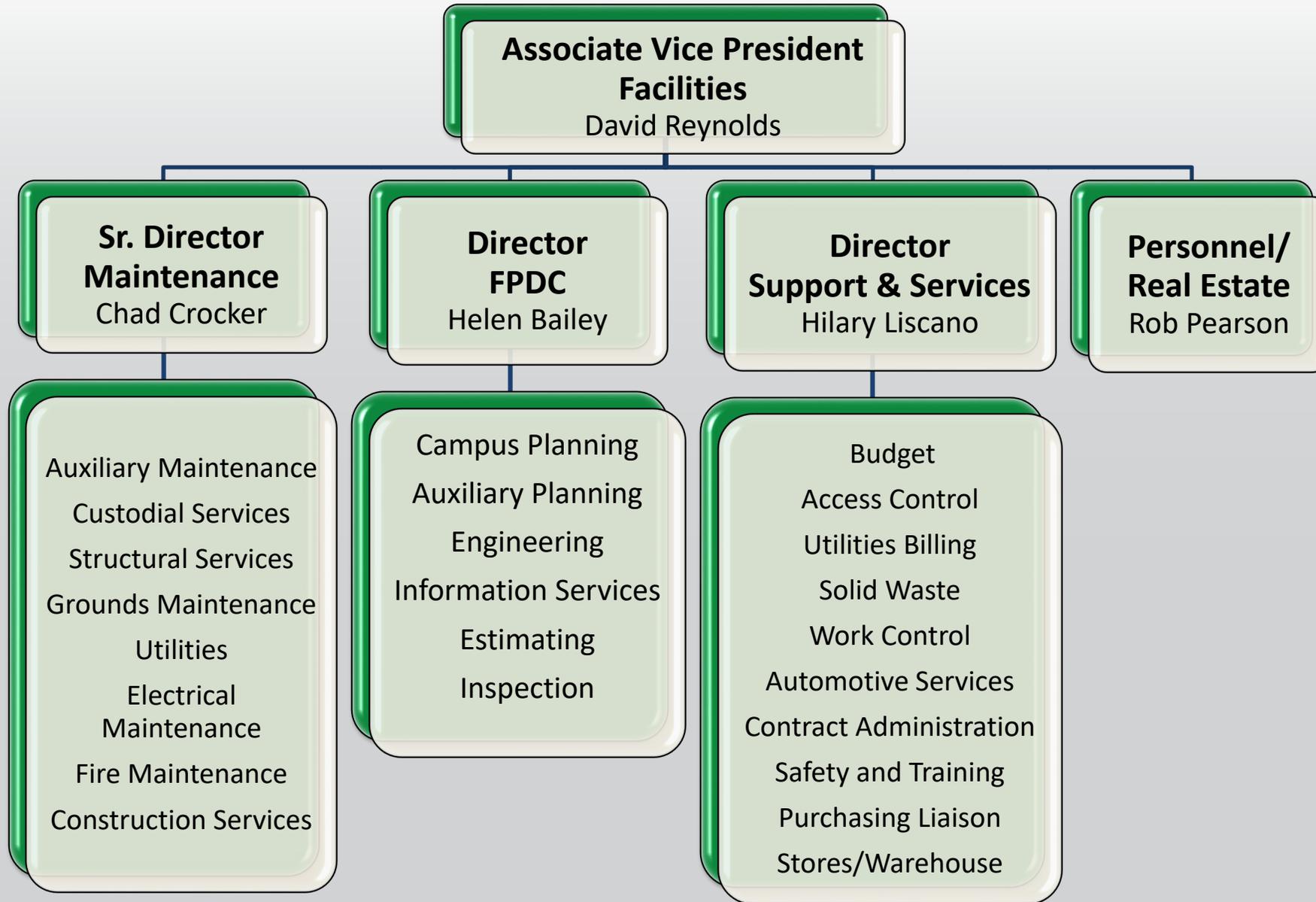


**Property &
Personnel**



EST. 1890

UNT[®]



DAVID REYNOLDS. P.E., F. SAME, CEFP

Associate Vice President, Facilities



- *Joined UNT in 2013*
- *36 Years of Installation/Campus Operational Management*
 - *30-year career as a Colonel in the US Air Force including Installation (Campus), Major Command (System), Pentagon and combat assignments*
- *President, Texas Association of Physical Plant Administrators*

Bachelor of Science, Civil Engineering
Master of Political Science
Master of Civil Engineering
Master of National Security & Strategic Studies

Georgia Institute of Technology
Midwestern State University
Clemson University
US Naval War College

CHAD CROCKER, CEFP
Sr. Director Facilities Maintenance



- 26 years facilities experience
- 22 years higher education/government including:
 - Texas Wesleyan University
 - Eastern Michigan University
 - Lone Star College
 - Tarrant County College

HELEN BAILEY, AIA, LEED AP, CEFP, NCARB
Campus Architect
Director, Facilities Planning, Design, & Construction



- 13 years UNT Campus Architect
- 30 years experience in architectural practice
- Renovation/renewal/new construction for E&G, Housing, Dining, Athletics under \$4M
- Major infrastructure and MEP replacement projects
- Oversees approx. \$20M+ in construction completion annually

HILARY LISCANO

Director, Facilities Support and Services



- *7 Years with UNT*
- *5 Years Director of Facilities Support and Services*
- *13+ year experience in operations*
- *Currently oversees \$35 Million budget for Facilities plus construction funding*

ROB PEARSON

Personnel & Leasing Manager

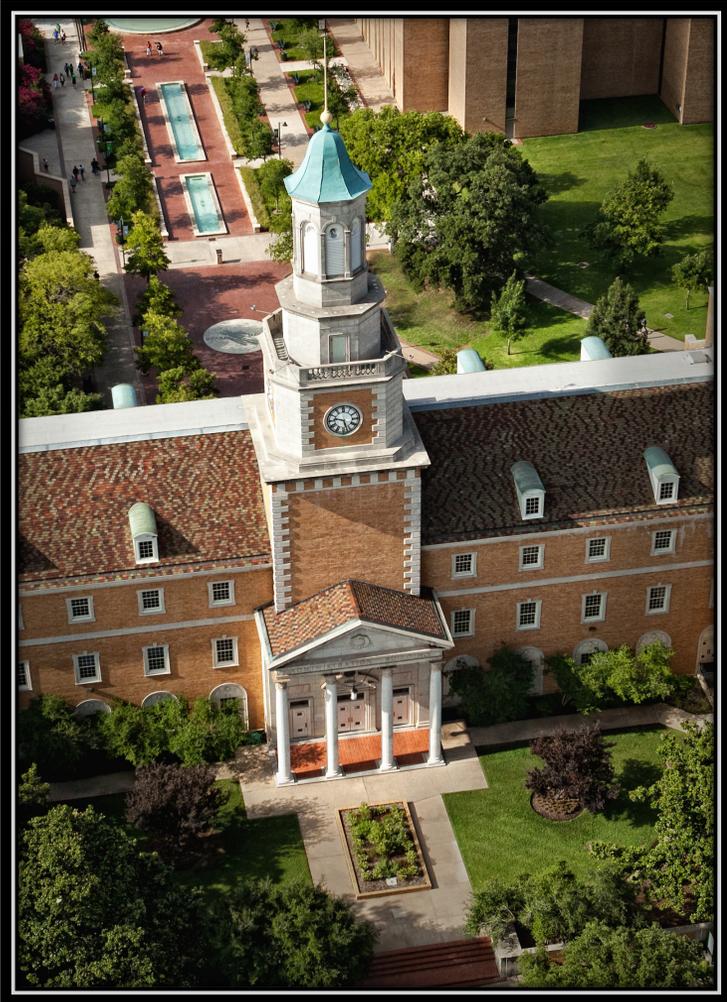


- *4 Years with UNT*
- *12 years Commercial Property Management including CFO, Property and Leasing Manager*
- *25+ years in Healthcare Administration including CEO and CFO positions in acute care facilities & nursing homes*

UNT Campus

7.5 Million Gross Square Feet (gsf)

- **E&G ~ 4.3 M gsf**
- **Auxiliary ~ 3.2 M gsf**
- **906 Acres**
- **176 Facilities**



EST. 1890

UNT[®]

Texas University Physical Plants*

School	Gross Sq Ft (M)	# of Facilities	Acres
Texas Tech	9.18	255	1839
Texas State	7.88	265	485
UNT	7.5	176	904
UT Arlington	6.5	136	420
UTSA	5.28	125	725
UT Dallas	4.8	140	485
A&M Commerce	2.5	99	2013

* THECB and other sources

O&M of Plant Spending

School	2013 Plant O & M (\$M)	2014 Plant O & M (\$M)	2015 Plant O & M (\$M)	2016 Plant O & M (\$M)	2017 Plant O & M (\$M)	2018 Plant O & M (\$M)
UT Austin	150.8	150.8	164.9	167.2	186.9	203.8
A & M	115.7	145.4	118.5	149.2	136.2	148.0
Texas Tech	39.1	39.12	40.1	45.1	45.6	47.7
Texas State	37.4	38.47	41.0	43.9	41.2	46.5
UNT	27.9	31.65	32.6	39.2	39.6	44.0
UTSA	44.1	38.07	42.2	41.2	43.4	42.0
UT Dallas	31.0	34.02	32.0	34.8	35.2	37.9
UT Arlington	32.6	33.58	32.5	32.2	33.3	34.2
A&M Commerce	12.1	11.6	12.8	14.6	14.9	15.3

Source: Annual THECB Sources and Uses Report

EST. 1890

UNT[®]

O&M of Plant Spending per FTSE*

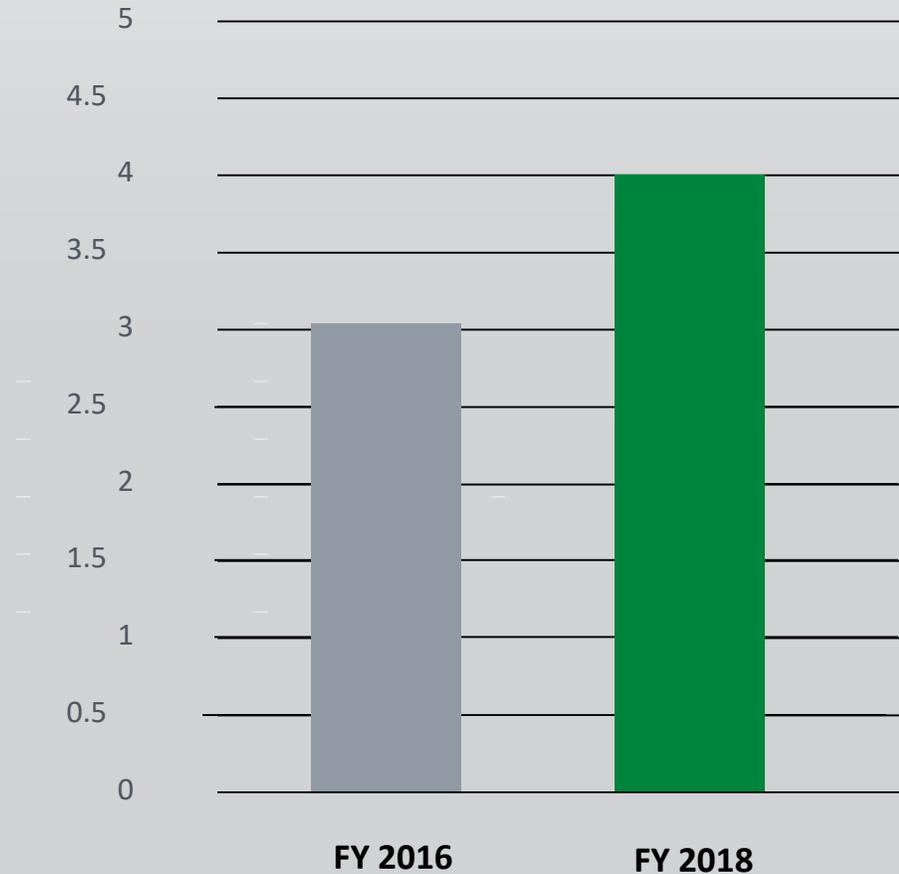
School	2013 \$/FTSE	2014 \$/FTSE	2015 \$/FTSE	2016/FTSE	2017/FTSE	2018/FTSE
UT Austin	3,265	3,144	3,516	3,584	3,983	4,314
A & M	2,591	3,061	2,352	2,853	2,503	2,654
UTSA	1,826	1,667	1,839	1,726	1,797	1,644
UT Dallas	1,873	1,924	1,663	1,687	1,574	1,641
A & M Commerce	1,350	1,341	1,389	1,495	1,525	1,613
Texas Tech	1,337	1,317	1,291	1,410	1,416	1,458
Texas State	1,292	1,283	1,339	1,382	1,276	1,437
UNT	948	1,064	1,176	1,251	1,249	1,377
UT Arlington	1,229	1,255	1,154	1,090	1,040	1,031

Source: Annual THECB Sources and Uses Report
Includes Facilities, Risk Management and Police (Portion)

EST. 1890

UNT®

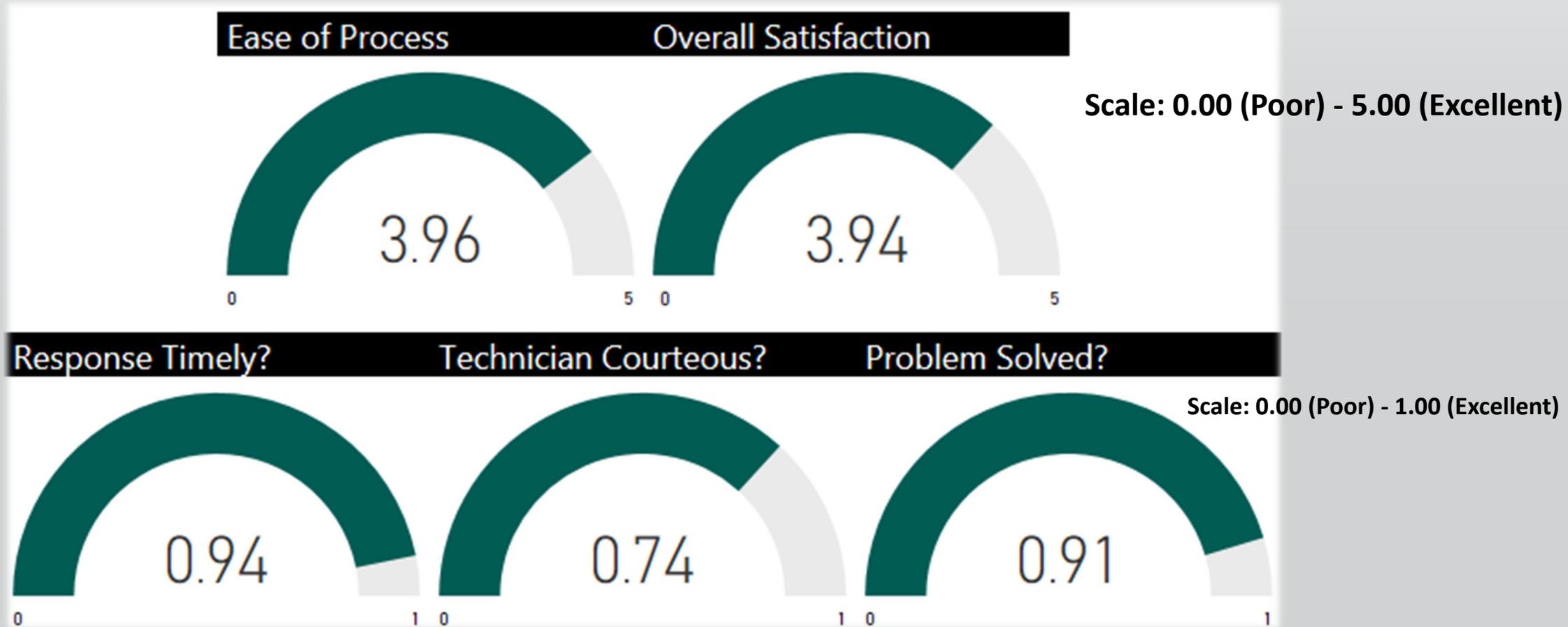
Customer Satisfaction Score



Satisfaction

Are customers generally satisfied with the quality and the timeliness of the work being done?

Customer Service Metrics





What we do!

UNT[®]

UNIVERSITY
OF NORTH TEXAS[®]

EST. 1890

WORK CONTROL

- **Need Maintenance?**

Online: www.facilities.unt.edu

or

Call: 940-565-2700

- Need to know who your Building Rep is?

Go to: https://facilities.unt.edu/resources/building_reps



Modernizing Work Order Management

iPad Mini's used with
Computerized Maintenance
Management System
(CMMS)

- ✓ Faster response time
- ✓ Less paper

Work Order

Search Text

Advanced Options

Type	Standard Maintenance
Tag #	
Desc	
Action	Please replace light out near room 134. Thanks
Status	In Process
WO #	AS-42913
Req	Nov 27, 2018 04:43 PM
Loc ID	PPSB-ALL-131
Bldg	Facilities Service Bldg
Priority	Routine
Type	Automotive
Tag #	
Desc	
Action	Testing
Status	Created
WO #	19-236498
Req	Dec 19, 2018 02:29 PM
Loc ID	NTRP-B210
Bldg	Discovery Park Bldg
Priority	Scheduled
Type	Estimate
Tag #	
Desc	
Action	****ESTIMATE****
Status	Under Review



Facilities Ops and Maintenance

❑ Custodial

- Day Porters for restocking and emergencies 10:00 AM until 6:30PM
- Discovery Park additional 11:00 AM – 4:00 PM
- Night Shift from 12:30 AM to 9:00 AM
- David Barkenhagen 940-369-7311
David.Barkenhagen@unt.edu

❑ Grounds Maintenance

- Lawns, flower beds
- Outdoor refuse/Big Belly's
- Recycling
- If it looks out of place, call us!
- Erik Trevino 940-369-8099
Erik.Trevino@unt.edu



Facilities Ops and Maintenance



□ Building Maintenance and Repair

- Plumbing/Electrical/Structural
- Maintenance costs you NOTHING....Call us at 565-2700
- Enhancements *may* cost your department.....
 - Call Dave/Chad/Helen...there may be options!

ACCESS CONTROL

Facilities Access Control Office is located in Sycamore Hall Suite 006.

- Cuts all keys for the University students, faculty, and staff. 24 hour turnaround after receiving request for keys.
- Programs and manages all exterior building e-locks and users.
- Repairs all mechanical door locks and closers.
- Re-keys locks when necessary.
- Maintains all ADA electric door openers.
- Issues appx. 5000 keys annually.

Rod Moran – 940-369-7335



Fleet Management

483 Total University Fleet Vehicles

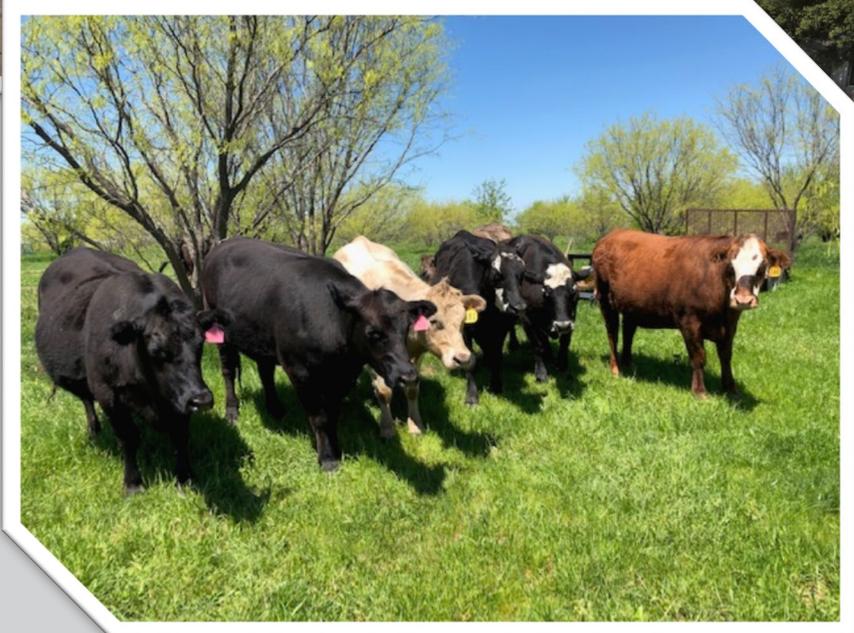
- 287 “Detroit” Vehicles
- 196 Golf/Utility Carts



We service 2,206 vehicle work orders annually

- ❖ 102,000 gallons of fuel
 - ❖ State reporting we are responsible for:
 - Total fleet count
 - Mileage
 - Fuel usage/purchased
 - ❖ Federal reporting we are responsible for:
 - Vehicles purchased annually
 - 75% must be flex fuel
- Rental Fleet:**
- ❖ Outsourced to Enterprise in April of 2017
 - ❖ New contract with D&M Leasing
 - ❖ Call Fleet manager, Rod Moran, at 369-7335

Property Management



EST. 1890

UNT®

Facilities Planning, Design & Construction



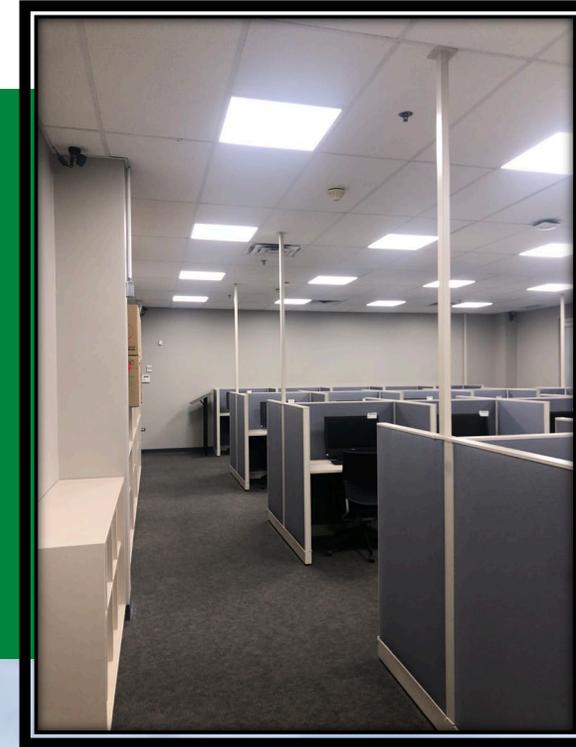
- Big-picture planning for capital development
- Assessments & feasibility studies
- Campus aesthetics & design standards
- Estimating & budgeting
- Project/construction management
- Campus Mapping



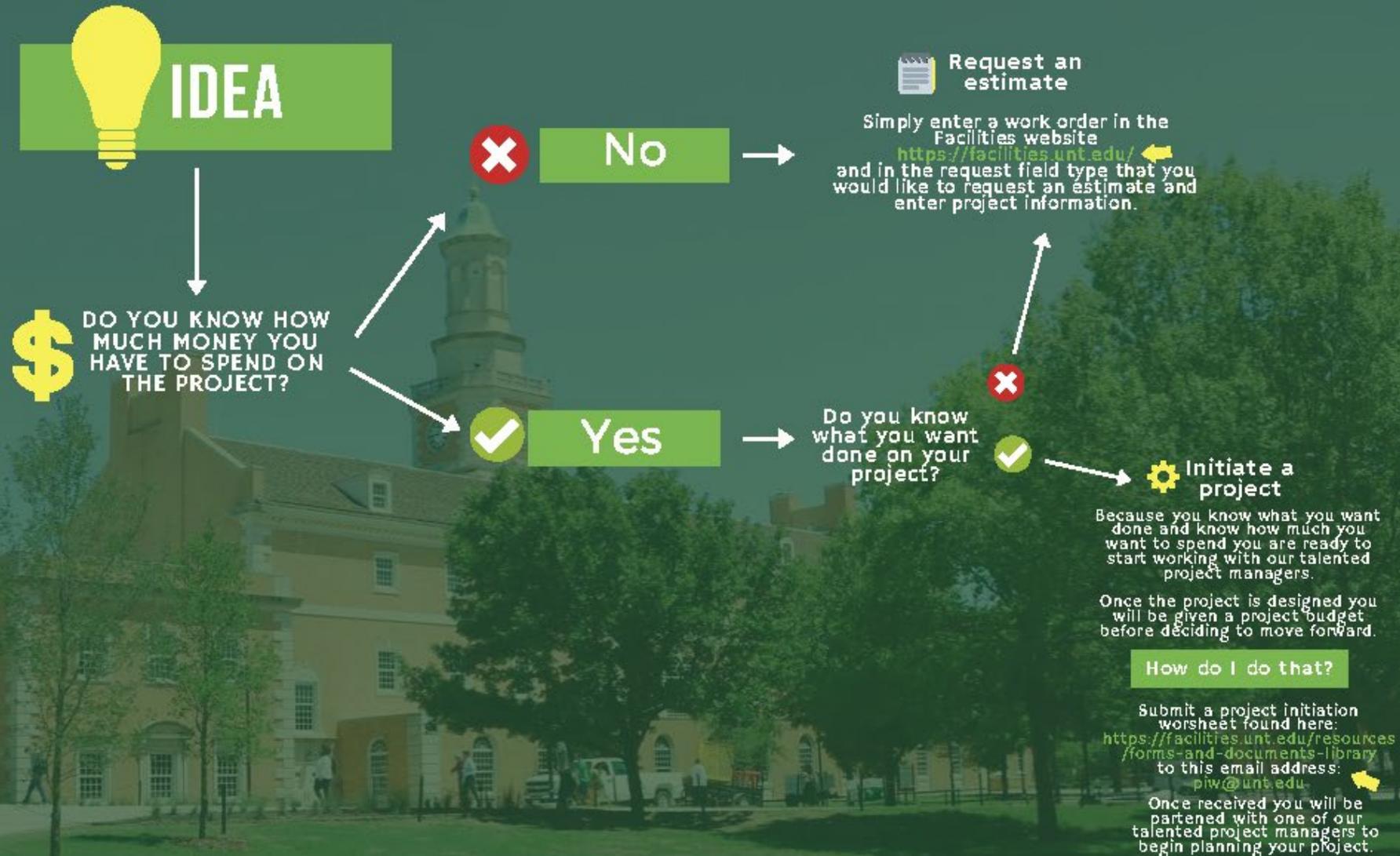
PLANNING, DESIGN & PROJECT MANAGEMENT

Campus Planning

- Interior remodeling & exterior hardscape
- Cubicle reconfiguration
- Move coordination
- Furniture planning & procurement
- New buildings/additions (under \$4M)



SHOULD I INITIATE A PROJECT OR REQUEST AN ESTIMATE?



WHAT IS AN OPINION OF COST ESTIMATE?

An opinion of cost estimate is an estimate for an upcoming project that is still in the planning or conceptual stages. It is a high level overview of a complex project that includes initial pricing opinions that are likely to change as the project develops.

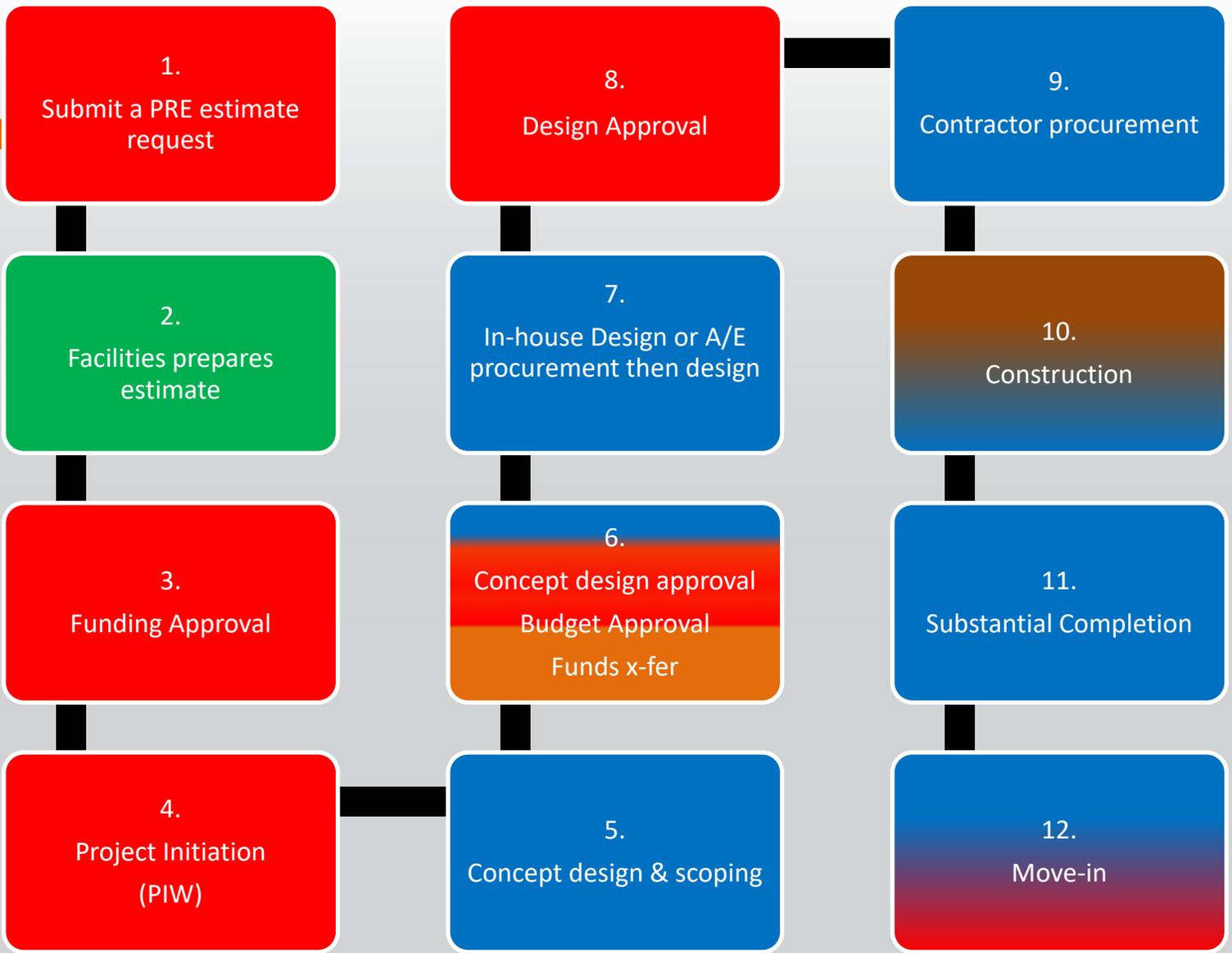
THE ESTIMATE IS:

- A way to better understand what an upcoming project could cost and determine financial feasibility.
- A tool used to create a budget to request funding.
- A resource to help determine a cost sharing plan between departments for upcoming facilities work.

THE ESTIMATE IS NOT:

- A quote.
- A guaranteed price of final project costs.
- Based on a fully detailed set of plans and product requirements for construction.





-  Client Action Item
-  Facilities Estimator Action Item
-  Project Manager Action Item
-  Budget Office Action Item
-  Construction Manager Action Item

Or....Go to our website



Finance & Administration

Facilities



[Services](#) [Announcements](#) [News](#) [Projects](#) [Resources](#) [About](#) [Contact](#) [Request Service](#)

Welcome to UNT Facilities. How can we help you?

We are a team dedicated to delivering outstanding customer service and excellence in sustainable operations, maintenance, and development.

[REQUEST SERVICE >](#)

 follow us on
twitter

UNT FACILITIES
@UNTFacilities



EST. 1890

UNT[®]

On the Horizon.....



- City of Denton Hickory St improvements
- City of Denton Bonnie Brae Improvements
- More Mechanical/Electrical Project Upgrades
 - Willis Library
 - USB HVAC and Studio
 - Terrill Hall
 - Life Science HVAC/Lab Exhausts
 - Matthews Hall electrical
 - Wooten Mechanical
- Lot 20 Completion
- New Dining Facility
- New Art Studio
- Frisco Inspire Park Labs/Classrooms
- New Frisco Campus



Highlights Of Recent Projects

UNT[®]

UNIVERSITY
OF NORTH TEXAS[®]

EST. 1890

Hurley Admin Landscaping | Phase 1



EST. 1890

INTEGRITY • SERVICE • EXCELLENCE

UNT[®]

College of Business | Signage



EST. 1890

INTEGRITY • SERVICE • EXCELLENCE

UNT[®]

General Use Classroom Improvements

Art Building 223



EST. 1890

UNT[®]

EST. 1890

Introducing Campus Wayfinding Signage

North Texas Blvd Highland



EST. 1890

UNT®

SRB Greenhouse

Under construction - Completing Fall 2019



EST. 1890

UNT®

Sage Hall 2nd Floor – construction in progress

Completion December, 2019



EST. 1890

UNT[®]

Life Science Lab Exhaust

New Lab Fans on Both Bldg A & Bldg B



EST. 1890

UNT®

Life Science Lab Exhaust

New Exhaust Snorkels in Classroom Lab A341



Music Building

Addition of covered walkway from Avenue C to building provides a more defined entryway, and serves as protection from the elements.



Music Courtyard

Reinventing courtyard as a more visible and inviting area that will serve as a future reception space after music performances.



Starbucks – completing Fall 2019



EST. 1890

UNT[®]

Support and Services Building

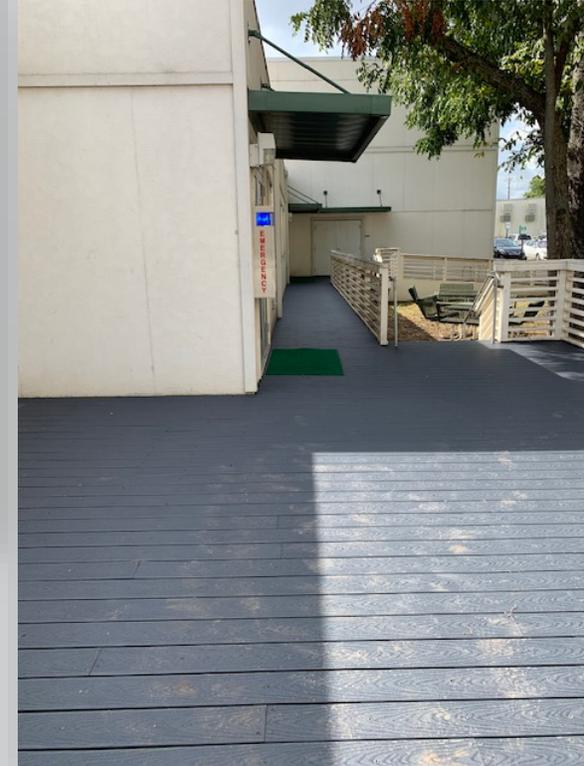
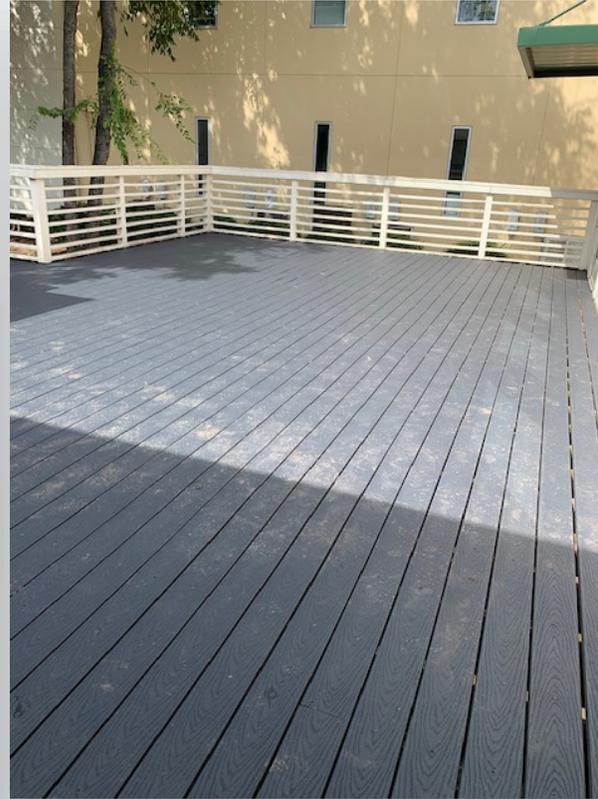


EST. 1890

UNT[®]

EST. 1890

DANCE / THEATER DECK



COLISEUM RE-ROOF/METAL BANDING



EST. 1890

UNT[®]

Music MEIT Leaks

Roof top issues

- Crumbling masonry
- Old roof membrane
- Impacting areas under renovation
- Repairs this summer/fall



GAB Water Infiltration

Foundation Moisture Penetration

- Old conduit joints leaking
- Ground shifting
- Repairs underway now



Life Science

- Water infiltration @ Foundation
- Aged Infrastructure
- Clogged storm drains
- Water in classroom/under foundation
- Repairs complete



Questions?



Work Control
work.control@unt.edu
940-565-2700



[@UNTFacilities](https://twitter.com/UNTFacilities)



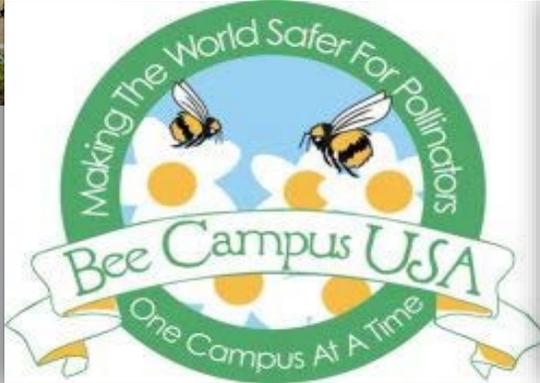
[UNTFacilitiesDept](https://www.facebook.com/UNTFacilitiesDept)



facilities.unt.edu

Call us!

Awards



2019 TAPPA Stars Across Texas Award



2018-2019
Conference Champion
EPA's College & University
Green Power Challenge



EST. 1890

UNT