**CUSTOMER CASE STUDY** 

# VA MEDICAL CENTER PARKING EXPANSION

Temple, TX





**PROJECT / CUSTOMER:** VA Medical Center

LOCATION: Temple, TX

## **PRODUCT / SOLUTIONS:**

- R-Tank HD
- Nonwoven geotextile fabric
- Biaxial geogrid

## CHALLENGE:

A new parking garage was needed at a VA hospital in Temple, Texas and stormwater management concerns arose due to the smaller than normal footprint to utilize. With conventional stormwater management methods, requirements couldn't be met.

## SOLUTION:

Because of the limited footprint and the request not to eliminate the nearby green space, Ferguson Waterworks recommended the subsurface stormwater detention system, R-Tank<sup>®</sup>. Space-efficient and easy to install, R-Tank Stormwater Modules offer a small and adaptable footprint. Not only did 852 HD R-Tank Modules provide 3,597 CF of underground detention, but the system was installed beneath the green space, completely out of sight.





- Commitment to going the extra mile(s) for our customers
- A complete offering of Waterworks, Geo, and Stormwater products
- Strategic national network of locations
- Value-engineering services driven by expert associates with industry experience

### BACKGROUND AND SCOPE

The VA hospital in Temple, Texas, was constructing a new parking garage and additional stormwater detention was required. The site's footprint was limited with only one nearby green space, which needed to maintain its integrity. Luckily, R-Tank's small footprint did the trick to fill the limited space.

### THE SOLUTION: FERGUSON WATERWORKS

When it comes to innovative urban stormwater solutions, Ferguson Waterworks functions alongside you to accomplish all project goals. From engineering assistance and estimation to project management, consider us your comprehensive supply partner. Connect with your local expert today or send us a message for project assistance.





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