



## Texas Chapter Field Awards Nomination Form

### 2010 TPWA Awards Program Nomination Form

**Deadline**                      **January 15, 2010**

**Award Category**             **Field Excellence Award**  
     **Operations Excellence Award**  
     **Equipment Operator of the Year**

**Candidate(s) Information**            Frank Jackson                      Construction & Maintenance Foreman  
    **Name(s) (use additional sheets if necessary)**                      **Title**

City of Lubbock                      Street Department  
    **Agency/Organization**

P.O. Box 2000                      502 N I-27  
    **Address (if post office box, include street address)**

Lubbock                      Texas                      79457  
    **City**                      **State**                      **Zip-Postal Code**

806 775-2684                      806 775-2744                      FJackson@mylubbock.us  
    **Phone**                      **Fax**                      **E-mail**

**Nominating Organization/ Individual**            Keith Baker                      Street Supervisor  
    **Name**                      **Title**

City of Lubbock                      Street Department  
    **Agency/Organization**

P.O. Box 2000                      502 N I-27  
    **Address (if post office box, include street address)**

Lubbock                      Texas                      79457  
    **City State Zip-Postal Code**

806 775-2358                      806 775-2744                      kbaker@mylubbock.us  
    **Phone**                      **Fax**                      **E-Mail**

## Field Excellence Award

I am nominating Frank specifically for his efforts towards the successful recycling operation, stabilization of alleys and roads and for his exemplary services as a foreman in the Street Department.

Frank Jackson is a foreman within the City of Lubbock Street Department. Frank has a crew of 13 operators and is responsible for 626 miles of unpaved alleys and 71 miles of dirt roads along with HAZMAT SPILLS, special projects and snow or ice efforts. Frank's assets include a variety of motor graders, dump trucks, crusher, screen, excavator, rollers and dozer. Frank's major challenge is maintaining the alley ways. The citizenry has an expectation of mud free and rut free alleys and thus creates the challenge. The main culprit to the alley's detriment has been over watering of lawns and gardens or an occasional rain and large trash trucks which leads to a constant stream of customer complaints, which generates work orders for Frank's section to complete. Frank's procedure is to work customer complaints first and to do routine alley grading in order to maintain the alleys. He used to screen the construction debris from various construction projects throughout the city and retrieve the good caliche and rock for use in the maintenance of the alleys then bury the larger concrete and asphalt in the land fill. This process provided some good material it was also using a large portion of very valuable landfill space for material that could be recycled and used to improve the alleys and dirt roads if it could be crushed. The City purchased a crusher and after the permitting was complete in April 2009 Frank initiated a plan to stabilize the alleys and dirt roads by crushing the concrete and asphalt rubble into a usable size. This material is used in the alleys and on the dirt roads to stabilize them and upgrading them closer to an all weather driving surface. Frank's plan involves cutting the alley down 3 to 4 inches below the original grade and placing 3 to 4 inches of the crushed material in the alley and then compact. As of this writing Frank has crushed 25,247 tons and completed 22 alleys totaling 2.5 miles. Frank's crews also use the crushed material in alleys with soft spots to assist in temporarily stabilizing these alleys until he can get the whole alley done. Also in this process Frank screens and reuses the material cut from the alleys to widen and raise the dirt roads. Frank recently completed a project on 2 miles of dirt roads that had a high traffic volume and required weekly maintenance. Frank used the recycled and crushed material to stabilize the roads and provide a good base which was then covered with a double chip seal. This process has led to very satisfied customers and has lowered the maintenance requirement on the alleys and roads that have been completed.

Such great efforts locally do not go unnoticed with our citizens and now Frank has been tasked with continuing this process throughout the city's remaining alley system. This is a huge project that had to overcome internal and external obstacles to get it off the ground. I think Frank's innate commitment to excellent service and attention to detail were essential ingredients to moving this project forward. He had to create guidelines for his operators to meet the needs of a very diverse customer base. He also had to convince folks that this process is better and was doable within existing workflows. He trained many of his operators on the crushing and screening process and how to use it. He gathered the results together and created reports to meet the needs of the organization. Again what sets his performance apart is how he accomplished this entire formidable task. Frank proved very flexible in meeting the demands of many masters – mere mortals would crumble under the intense pressure.

While obviously I think his efforts on the recycling and alley stabilization project are awesome I must comment on his work as the alley maintenance foreman. While devoting significant time to the recycling project, he has also crafted this position to ongoing and future needs of our city, and positioning us to be more flexible in meeting the needs of the citizens. Significant upgrades to our alley and street infrastructure have occurred during his tenure. He is always super responsive when we need something. Frank clearly derives enjoyment from his duties and his enthusiasm has contributed to the fun working atmospheres in the alley maintenance section. He always has something new to share or some nugget of knowledge that is useful to us in our daily trials.

Thanks for considering Frank for this prestigious award!