

August 4, 2016

*Submitted to:*

Ruben Garcia  
City of Maricopa  
39700 W. Civic Center  
Maricopa, AZ 85138

*Submitted by:*

Kim Tollefsen, CTS  
Technology Providers, Inc.

# PROPOSAL DOCUMENT

**City of Maricopa Professional Portable Sound Reinforcement Sys  
COMP15001**



2020 W. Guadalupe Rd.  
Suite 1  
Gilbert, AZ 85233  
[www.tpi.cc](http://www.tpi.cc)

## **Executive Summary**

This proposal is offered as a State of Arizona State Contract.

TPI shall provide, setup, demonstrate and train owner personal on a new professional portable sound reinforcement system for the City of Maricopa, Arizona.

### 1. Project Summary Pricing

<b>Proposal Subtotal</b>	<b>\$42,149.29</b>
<b>Sales Tax</b>	<b>\$2,383.54</b>
<b>Total Base Proposal</b>	<b>\$44,532.83</b>

### 2. Correspondence – Your Primary TPI Representative’s Contact Information

Kim Tollefsen, CTS

[V] (480) 295-6650 [F] (480) 857-2288

ktollefsen@tpi.cc

### 3. Additional Services – Out of scope considerations

Our proposal is a complete package as defined in the Description of Services and is based on a set amount of time to complete the project. Any additional time and materials required to facilitate requested changes, required changes due to the actions of other trades, or required changes due to misinformation are considered to be out of the scope of this proposal. We will quote each instance as a change order and each will require written client approval prior to engagement. Each change order will be a separate transaction and will be scheduled, billed, and completed within its own timeline, bound by the terms and conditions of this proposal.

### 4. Exceptions and Exclusions

Our proposal is a complete package as defined in the Description of Services. Our services include installation of all proposed equipment and all associated cabling and labor unless otherwise directed by the owner. At a minimum, the client is responsible for the following items:

- Conduit and high-voltage work required for AV equipment
- Finish work including drywall, paint and wall/ceiling framing
- IT network connectivity, setup and configuration
- Furniture or millwork modification

## **5. Owner Furnished Equipment**

Our proposal may include the use of owner furnished equipment which will be referenced in Section 22 of this proposal. The following restrictions are placed on this equipment.

- The client is responsible for shipping any designated equipment to the nearest TPI office for integration
- No additional warranties are applied to the owner furnished equipment allocated to this project

## **6. Network Connections**

The majority of our systems are required to have network connections for functionality, communications, and diagnostics. In these cases, TPI requires physical connections and dedicated IP addresses in order for our systems to perform as designed. TPI will furnish the network requirements for this project and will coordinate with client IT personnel during the design and submittal phase of the project. Any delays or oversights in providing the network connectivity requirements as agreed upon during the submittal phase may cause additional services to be performed as described in Section 5.

## **7. Custom Control and Configuration Software**

All custom control and configuration software required for this project is provided to the client as a site license copy and is authorized for the exclusive use on the system(s) defined in this proposal. TPI from time to time will incorporate proprietary software programs and modules in order to satisfy the budget, timeline, and design requirements of the project. The proposed cost for any custom control and configuration software reflects the use of these programs and modules.

Proprietary programs and modules are furnished by various manufacturers, including TPI, and as such are issued as compiled objects with no rights or access to the source code. The maintenance, use, and instructions for these programs and modules are provided by each manufacturer to ensure the client receives a complete and functional product.

At final written acceptance for the project, TPI will furnish the client with a compiled and protected version of the entire software package. TPI will furnish the client with all exclusive source code for this project as well as accompanying compiled programs and modules from the various manufacturers at the end of the system warranty period or at a time the client is comfortable releasing TPI of its system warranty obligations.

## **8. System Testing & Evaluation**

Every integrated system is fully tested for optimum performance based on manufacturers' specifications and functionality outlined in the scope of work. Our process includes a comprehensive quality checklist to ensure reliable performance. Results of this process are formatted and may be submitted to the formal job record.

## **9. Closeout Documentation and Materials**

In an effort to minimize the use of paper products and reduce the overall cost of this project, TPI will furnish closeout documentation and materials in electronic form where possible. Using the preferred delivery method of the client, TPI will deliver the electronic package upon final acceptance of the project. The client may request hard copies of this material at an additional charge.

## **10. Work Schedule**

Unless otherwise noted, all work proposed will be conducted during regular business hours Monday through Friday, 8 a.m. – 5 p.m. Proposed work is based on a 40-hour work week having 8-hour work days. All work is scheduled at a minimum of one week in advance. Changes to the work schedule may be made by the customer with recognition and acceptance of any additional costs required to support overtime, weekend or holiday pay rates.

## **11. Job Quality**

All personnel assigned to this project are required to meet strict guidelines for the purpose of professional conduct and exceptional workmanship. Our staff carries certifications and has completed training as required by our industry and the manufacturers we represent. Our engineering practices include the effective application of document control, shop/lab testing and validation, and exhaustive research conducted on new products, methodologies and materials. Project management processes feature real-time reporting of progress and exceptional record keeping and communications. TPI uses the best in quality integration materials from leading manufacturers and we feature one of the best inventories of high performance test and measurement tools and the knowledge of effective use of this instrumentation. All primary systems are built and staged in our regional shops prior to site installation. Within these processes, we conduct a well-documented series of quality control checks.

## **12. Standards & Compliance**

TPI is a licensed and bonded contractor with the capacity to carry project specific performance bonds at a reasonable market rate. All work is performed in accordance with the latest revisions of applicable codes and standards including the National Electric Code and local government codes and regulations for construction and building.

## **13. System Warranty**

This proposal comes with a one year, all inclusive, system warranty as outlined in State of Arizona State Contract.

#### **14. Site Access**

Costs proposed consider that jobsite access is unrestricted and can occur during regular business hours unless otherwise agreed and noted in this proposal. Unforeseen restrictions may affect the project schedule and proposed costs. Parking and delivery restrictions must be identified in advance to avoid disruption of the project schedule.

#### **15. Unforeseen hazards**

Costs included in the proposal do not account for any unforeseen hazards such as faulty existing wiring, dangerous structure, hazardous materials or any other issues that could affect safety and proposed costs. It is TPI's practice to avoid adding contingency costs to our proposed fees by accounting for elements that affect costs in a fair and equitable manner.

#### **16. Use of this document**

Concepts, ideas and details included in this document, developed by TPI, represent intellectual property and in whole or part are considered a product of a limited service engagement between TPI and the client. Both parties must provide consent or permission to use or share the content of this document and attached data with others.

#### **17. Payment schedule**

Unless indicated otherwise, progress invoices will be submitted bi-weekly based on the percentage of completion for the project. Standard products and materials will be included in progress invoices upon receiving such items at TPI's facility or the project site. All invoices will be accompanied by supporting documentation. Payments are due Net15 days. TPI will invoice up to 95% of the total contract value and the remaining 5% will be retained by the client until a final acceptance of a completed scope of work is issued by the client.

#### **18. Acceptance of Proposal**

An authorized representative of the client and the principal representing TPI may indicate acceptance of this proposal in the designated areas below. Unless otherwise noted, this proposal is valid for 90 days from the date of submission. This proposal may serve as an attachment to other binding agreements. Instructions for submitting an accepted proposal are as follows:

Email digital agreement to [administration@tpi.cc](mailto:administration@tpi.cc) or fax (480) 857-2288

If not personally submitted to your TPI representative, mail a hardcopy to.

Contract Administration  
Attn. Project Administrator  
Technology Providers, Inc.  
2020 W. Guadalupe Rd. Suite 1  
Gilbert, AZ 85233

TPI will provide an immediate acknowledgement of receipt and will advise you of any time required to review and approve any supplemental documents such as sub-contractor agreements, purchase/work order terms & conditions or any other attachment exhibits required to successfully engage TPI as your contractor. During this process TPI reserves the right to amend and revise this proposal to account your additional cost or risk in a fair and equitable manner.

*The above prices, specifications and conditions are hereby accepted. TPI is authorized to begin work on this project as outlined in this proposal. I understand that by signing this proposal I agree that TPI will be engaged as my systems integrator. **I also agree that the project schedule will commence on the day that this executed agreement is delivered to the company.***

Agreed to on behalf of **Ruben Garcia**  
**City of Maricopa**

By:

\_\_\_\_\_

Title:

\_\_\_\_\_

Date:

\_\_\_\_\_

Agreed to on behalf of **Technology Providers, Inc.**

By:

\_\_\_\_\_

Title:

\_\_\_\_\_

Date:

\_\_\_\_\_



## 19. Parts & Equipment – Bill of Materials

Item Description	Qty		
<b>Common Items</b>			
TPI Project Management, Project Management	1		
TPI Onsite Audio Tuning, Onsite Audio Tuning	1		
TPI System Engineering, System Engineering	1		
TPI System Drawings, System Drawings	1		
TPI System Documentation, Operations Manual	1		
TPI System Testing, System Testing	1		
TPI System Training, User System Training	1		
TPI Infrastructure Cabling, Infrastructure Cabling	1		
<b>Portable Sound System</b>			
<b>Mixer Section</b>			
Soundcraft Si Performer 3, 32 x 8 Digital Audio Mixing Console	1		
Soundcraft BF10522002, Console Dust Cover	1		
Soundcraft Mini Stage Box 16, 16 x 8 Analog to Digital Stage Box	2		
<b>Speakers Section</b>			
JBL POLE-GA, Gas Assisted Speaker Mounting Pole	4		
JBL SRX818SP, 18 inch Subwoofer Self Powered with Mounting Pole Receptacle	4		
JBL SRX835P, 15 inch three Way Speaker Self Powered with Mounting Pole Receptacle	4		
JBL TRIPOD-MA, Speaker Tripod Stand	4		
JBL WK4-S, Wheel Kit For SRX818SP	4		
JBL PRX812, 12Inch Two-Way Floor Monitor Self Powered	4		
<b>Audio Equipment Section</b>			
AKG DMS 800 D7, Dual Wireless Microphone System - Dual Handheld Wireless Microphones	3		
AKG MKA-20, 20 Meter Antenna Extension Cable	2		
AKG MK-PS, Antenna Cable Extension	6		
AKG APS4, Antenna Power Distribution & Splitter	1		
AKG RA 4000 B/W, Active Directional Receiver Antenna	2		
AKG C1000S, High Performance Small Diaphragm Condenser Microphone	2		
AKG C5, Professional dynamic vocal microphone	6		



Item Description	Qty		
AKG D40, Professional dynamic Instrument microphone	4		
AKG Drum Set Premium, Professional dynamic Drum microphone Kit	1		
DBX Professional Products AFS2, Dual Channel Feedback Suppressor	1		
DBX Professional Products DB12, Direct Box	2		
DBX Professional Products Drive Rack Venu360, 3 by 6 Loudspeaker Management	1		
<b>Rack Section</b>			
Gator G-TOUR-SIEXP-32, Wood Flight Case for Soundcraft SI Performer 3 - 32 Channel	1		
Gator G-TOUR-14U Cast, Wood Flight Case 14 RU	1		
Middle Atlantic PD-915R, 9 Outlet 15A Rack mount Power, Front Switch	1		
<b>Misc. Section</b>			
AKG KM210/21 Black, Microphone Boom Stand	2		
AKG KM259 Black, Microphone Boom Stand	4		
AKG KM210/70 Black, Microphone Boom Stand	6		
AKG KM259/5 Black, Microphone Boom Stand	4		
JBL BAGS PRX712-CVR, Cover Bag For JBL PRX712	4		
JBL BAGS SRX818SP-CVR-DLX, Cover Bag For JBL SRX818SP	4		
JBL BAGS SRX835P-CVR-DLX, Cover Bag For JBL SRX835P	4		
BTX YA-XPXJ75, 75ft Male XLR to Female XLR Cable	10		
BTX YD-675BK, 75ft CAT-5e Cable	4		
BTX BTX-STRIPIC4, 4 -outlet Box	8		
BTX PW-123100BK, 100ft Power Cable	4		
BTX YA-XPXJ100, 100ft Male XLR to Female XLR Cable	10		